

# TO MAKE ALL MARINE AQUARIUMS HEALTHY, THRIVING AND THEIR OWNERS FEEL PROUD

#### \*Aquaforest®

# INSPIRED BY RESEARCH Fueled by passion



#### From this catalogue you will learn our story, the ideas behind our products and everything that you need to know about:



**OUR HISTORY** AND MISSION



39 **AQUAFOREST** LAB



73 TEST KITS



AQUAFOREST PROBIOTIC **METHOD** 



45



77 **EQUIPMENT** 



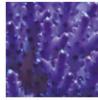
15

REEF SALTS



55

WATER CHEMISTRY



84

WHAT WE ARE PROUD OF?



25

SUPPLEMENTS AND CORAL **FOODS** 



63

FILTRATION MEDIA



33

CORAL **ENHACEMENT** 



67

AQUASCAPING



At Aquaforest we believe all our solutions should be based on aquaristic experience. Our experience. Only this way we can create products meeting needs of even the most demanding customers.

Our journey in creating top-notch products began years ago, initially as a small family business manufacturing substrates and aquatic plant fertilizers for zoos, aquariums and professional plant farms. Day after day we've become more experienced with broadening range of the products. We started to invest heavily in research to create our own unique products.

At the beginning of 2011 we started the production of Aquaforest products for retail customers. The entire range soon gained significant attention from shops and marine aquarists.

We strive to deliver the best products, created by reefers and - most importantly - for reefers. Our biggest pride? Thriving aquariums of our customers.





## PRODUCED WITH PASSION

The founders of Aquaforest are passionate about beautiful corals, and aquariums and we want to share this passion with our customers. We know inside and out how to keep marine aquariums, as we breed many interesting marine species and have our own coral farm.

We want to provide the knowledge and the best quality products to all aquarists - beginners and advanced hobbyists - so they can create and enjoy their beautiful reef aquariums.

## WHAT MAKES OUR PRODUCTS SPECIAL?





All our products are manufactured in the EU from the carefully selected components and under strict laboratory supervision. We constantly test and improve the composition of our products to exceed the expectations of our customers.

Our customers can contact our team online via our website or reach us in a number of discussion groups to get council, advice and answers to even the trickiest questions regarding running reef aquariums.



# BIOLOGY IS WHAT MAKES AQUARIUM THRIVE

After years of research and laboratory tests we came up with the most efficient product formulas, and we developed a unique Aquaforest Probiotic Method. As a result we are one of few who can offer products that allow growing even the most demanding coral species.

Probiotic Method is based on precious bacteria strains, that provide stability and purify water from organic waste. The continuous process of removing excessive nutrients ensures perfect balance without introducing sudden changes.

#### **BASIC ELEMENTS IN SEA WATER:**

 $\begin{array}{lll} H & H_2O \\ O & H_2O, O_2 \\ CI & CI^- \\ Na & Na^+ \\ Mg & Mg_2^+ \\ S & SO_{42}^-, NaSO_4^- \\ Ca & Ca_2^+ \end{array}$ 

K K<sup>+</sup>
C HCO<sub>3</sub><sup>-</sup>, CO<sub>32</sub><sup>-</sup>, CO<sub>2</sub>
Br Br<sup>-</sup>
B B(OH)<sub>3</sub>, B(OH)<sub>4</sub><sup>-</sup>
Si Si(OH)<sub>4</sub>

#### **OPTIMUM WATER PARAMETERS:**

Ca 410 ppm Mg 1300 ppm Salinity 34 ppt

KH 7 dKH K 390 ppm



### IT'S ALL ABOUT BALANCE

Fish waste, excess food, and the decomposition of animal and plant tissues produce ammonia, phosphate and other organic compounds that can be harmful to sea organisms. While in the oceans unwanted waste is removed by natural cycles in a relatively easy way, in the marine aquarium it is tricky to strike the same balance.

Therefore, nitrate and phosphate removal can be very demanding, expensive and time-consuming.

Aquaforest probiotics introduce carefully selected bacteria into the aquarium to help reduce the levels of harmful nitrate and phosphate to create the optimal conditions for keeping even the most demanding reef aquarium.

8 Aquaforest.eu 9

Aquaforest Probiotic Method Aquaforest Probiotic Method

#### **ENRICHING BIOLOGY**



#### BIO S

A specialized formula created for the quick and effective elimination of ammonia and nitrogen compounds from the aquarium. Bio S is recommended especially in the first days after setting up a new aquarium to start and accelerate the nitrification process.

10 ml

50 ml

#### Pro Bio S

A unique composition of specially selected probiotic bacterial strains designed to accelerate the decomposition of organic matter. Especially recommended for large, demanding and heavily stocked tanks. Bacteria present in Pro Bio S initiate the process of reducing harmful nitrate and phosphate. Bacteria are also a great source of bacterioplankton - the most important coral food.

10 ml

50 ml





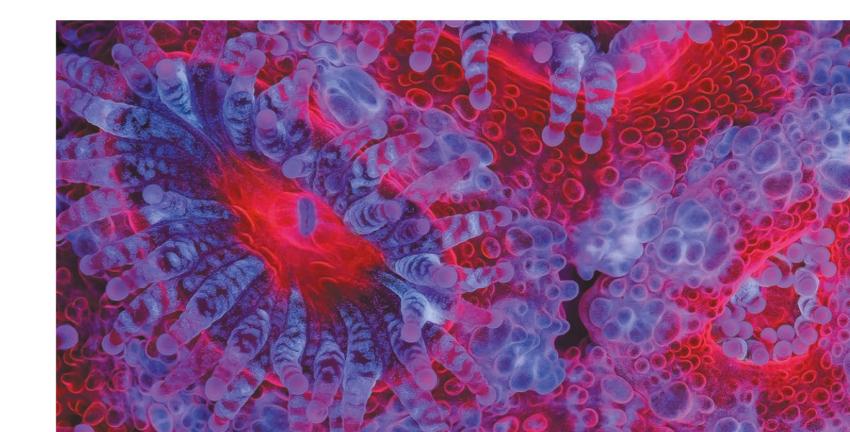
#### **NITRAPHOS MINUS**

NitraPhos Minus is a unique formula that aims to biologically remove nitrate, nitrite and phosphate from the aquarium. NitraPhos Minus improves the overall condition of corals, provides better coloration and promotes their growth. Due to maintaining the biological balance in the tank, it prevents the formation of undesirable green algae and the development of cyanobacteria.

200 ml

250 ml

2000 ml





#### PRO BIO F

Product contains a unique composition of freezedried probiotic bacteria and nourishment to facilitate their multiplication. Pro Bio F is especially recommended for small aquariums in which installing a filter with polymers is not possible or it is much more difficult.

25 g



Precision, effectiveness, and low

cost make Aquaforest Probiotic

Method unique.

#### -NP Pro

It's a medium for probiotic bacteria and is designed for reef aquariums. The product contains biodegradable liquid polymers, which are an excellent source of carbon. Contrary to typical polymers, -NP Pro is the only formulation available on the market that does not require the use of specialized flow filters. In combination with Pro Bio S, -NP Pro converts unwanted NO3 and PO4 into valuable bacteria, which is then absorbed by the corals, providing them with natural food.

10 ml

50 ml

2000 ml

# **REEF SALTS**

The formulas of our salts are based on the purest components created in strict laboratory conditions to satisfy the requirements of even the most demanding marine organisms. The unique composition of macro elements and trace elements of our salts mirrors perfectly natural seawater to help maintain stable and natural marine environment.

Each batch of Aquaforest salts is thoroughly tested, with results instantly available online for all the aquarists.

> **ALL OUR SALTS** ARE PHOSPHATE **& NITRATE FREE**

# Quality Certificate now online!

Aquaforest products are manufactured in the EU under strict laboratory supervision to meet the highest quality standards. Each product is prepared from carefully selected raw components in quantities proven to yield consistent composition.

#### **HOW IS OUR MARINE SALT PRODUCT RANGE TESTED?**

We mix our marine salts in 1 metric tonne (2204 lb) batches, and 3 separate samples per batch are collected during the production stage for testing. Each of these samples is dissolved in 15 litres (4 US gal) of RO water. Our experienced team of professionals performs ICP-OES analysis to verify that the chemical composition is within consistent range, and to rule out the presence of unwanted contaminants at the same time. Note: Even though our salt is thoroughly mixed, not every bucket/box will be identical. The parameters can vary slightly between containers and around a 2-3% variation is acceptable. This fluctuation is a result of both physical properties of the mix and the limitations of the processing techniques available. These variations are still smaller than the tvoical margin for error for popular hobbvist test kits.

#### HOW TO IDENTIFY THE BATCH NUMBER OF MY AQUAFOREST SALT?

Labels displaying Batch numbers are present in 2 locations:

- 1. On the outside of the bucket or cardboard box\*
- 2. Inside the packaging (e.g. on the inside of the bucket lid or cardboard box)

\*Salt produced after May 1, 2017

#### WHERE CAN I FIND THE PARAMETERS OF MY AQUAFOREST SALT?

You can check the ICP-OES report from your Batch here: www.aquaforest.eu/icp-oes-results.

#### SOMETIMES MY HOME TESTS SHOW DIFFERENT PARAMETERS TO THOSE STATED ON THE LABEL. WHY?

There are no hobbyist test kits available on the market that are able to measure small discrepancies with 100% accuracy. Variations of parameters are typically still smaller than the acceptable error of the test kits available, and therefore there is little chance of a negative impact on aquarium life.

#### **HOW TO PREPARE SALT FOR TESTING?**

We recommend preparing at least 15 litres (4 US gal) of saltwater. Mix your RO water with 585 g (20.63 oz) of salt, and perform the test at least 2 hours after fully dissolved. Always check the salinity in which the test was made, as this will influence the measured parameters. A salinity refractometer is recommended, together with a calibration fluid. \*Note that salinity readings also depend on the temperature. Please check your salinity at 20°C (68°F).

If you detect a small difference in parameters between your tank and the salt, the impact is also minor. For example if you make the typical recommended 10% water change, the change in parameters of your tank will only be 10% of the difference. If the calcium level in your aquarium is 430 ppm and the water change water is 450 ppm, the difference is 20 ppm. But as you are actually only changing 10% of aquarium volume, 10% of that 20 ppm is only 2 ppm. Changing water this way, with that discrepancy, would only result in a difference of 2 ppm of calcium. That's 0.5%.

E.g. Tank Ca = 430 ppm. New salt water Ca=450 ppm. The difference: 450-430 =20 ppm. Estimated impact: 10% \*20 =2. Tank Ca after change will be 432 ppm

aquaforest.eu/icp-oes-results





#### SEA SALT

Basic salt dedicated for fish-only aquariums. Laboratory-made formula perfect for all fish species. Easy to prepare and dissolve. Available in multiple quantities for use convenience.

7,5 kg	19 kg	22 kg	25 kg
--------	-------	-------	-------

- PARAMETERS PERFECT FOR ALL FISH SPECIES
- EASY DOSAGE AND PREPARATION
- MADE IN LABORATORY CONDITIONS
- HIGHLY EFFICIENT

#### Macro and micro elements in the water have different levels depending on the salinity:

Salinity	Alk (°dKH)	Ca (mg/l)	Mg (mg/l)	K (mg/l)
30 ppt	7.3 - 7.6	320 - 340	1140 - 1200	330 - 350
33 ppt	7.7 - 8.0	340 - 360	1200 - 1260	360 - 380
35 ppt	8.3 - 8.9	380 - 400	1260 - 1300	380 - 400

Basic Formulas **Basic Formulas** 



#### **REEF SALT**

Formula designed to create the best conditions for all marine animals. Perfect for mixed-reef aquariums. The addition of vitamin C encourages growth and has positive effects on the overall health of all aquarium inhabitants. It dissolves quickly and can be stored up to 5 days after preparing the solution.

7,5 kg 22 kg 25 kg 19 kg

- DESIGNED FOR MIXED-REEF AOUARIUMS
- PERFECT PARAMETERS RATIO
- ENRICHED WITH VITAMIN C
- CAN BE USED FOR SOFT, LPS AND SPS CORALS

#### Macro and micro elements in the water have different levels depending on the salinity:

Salinity	Alk (°dKH)	Ca (mg/ <b>l</b> )	Mg (mg/l)	K (mg/l)
30 ppt	6.4 - 7.3	360 - 380	1170 - 1190	310 - 330
33 ppt	7.3 - 7.7	390 - 410	1250 - 1290	340 - 360
35 ppt	7.7 - 8.4	420 - 440	1340 - 1380	380 - 400

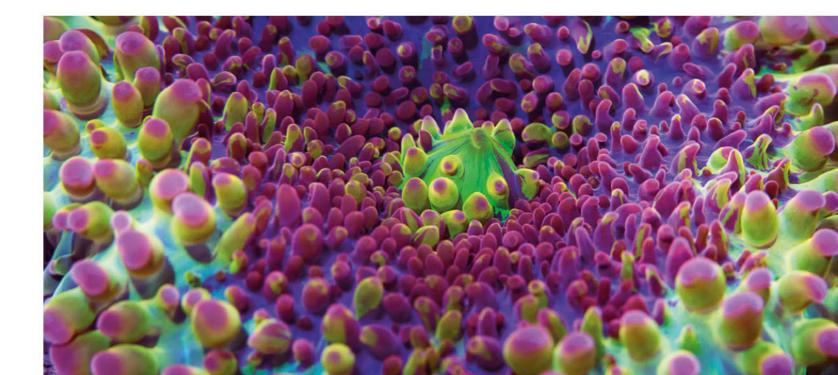


#### **AF PERFECT WATER**

It's a ready to use marine water. It can be used for a fully functioning tank or to start a newly established aquarium. It protects against all types of pollution and, therefore, the tank has a naturally clean environment. Perfect Water ensures proper growth and colorful corals through providing them perfect ratio of micro and macro elements. Premixed water guarantees always stable parameters and saves time of preparation.

- READY TO USE NO PREPARATION, NO DISSOLVING
- ALWAYS STABLE PARAMETERS FOR YOUR CORALS TO THRIVE
- SUPPLEMENTS ALL THE NECESSARY TRACE AND MACRO-ELEMENTS
- PERFECT FOR WATER CHANGES AND ESTABLISHING NEW AQUARIUMS

Salinity	Alk (°dKH)	Ca (mg/l)	Mg (mg/l)	K (mg/l)	
34 ppt	7.3	420	1320	380	









#### **REEF SALT+**

The unique formula of Reef Salt+ was developed after years of research into the growth of corals at different parameters and colony sizes. As a result of our observations, we created this product for those with fully stocked tanks looking to meet the needs of their corals. With elevated levels of ionically balanced key macronutrients such as alkalinity, calcium, and magnesium, it was designed to keep up with even the most nutrient-demanding and rapidly growing coral colonies. High-quality salt not only supports better growth, it also promotes the construction of new skeletons, ionic exchange, improves coloration, and the natural photosynthesis process.

22 kg

- DESIGNED FOR AQUARIUMS **FULLY STOCKED WITH LPS & SPS CORALS**
- INCREASED LEVELS OF ALKALINITY, CALCIUM, AND MAGNESIUM
- THE RICH COMPOSITION OF TRACE ELEMENTS ALLOWS YOU THE REDUCTION OF ADDITIONAL DOSING TO CORRECT FOR DIFFERENCES IN WATER PARAMETERS

Macro and micro elements in the water have different levels depending on the salinity:

Salinity	Alk (°dKH)	Ca (mg/l)	Mg (mg/l)	K (mg/I)
30 ppt	9.8 - 10.3	390 - 420	1190 - 1250	340 - 355
33 ppt	10.4 - 11.2	430 - 445	1300 - 1360	360 - 380
35 ppt	11.5 - 12.1	450 - 470	1365 - 1440	385 - 410

#### **ADVANCED FORMULAS**

Based on our experience, we've developed revolutionary salts to meet the modern reefing challenges. Formulas based on thorough tests of water from the most outstanding reefs of Egypt, Indonesia, Kenya, and Fiji







#### **HYBRID PRO SALT**

22 kg

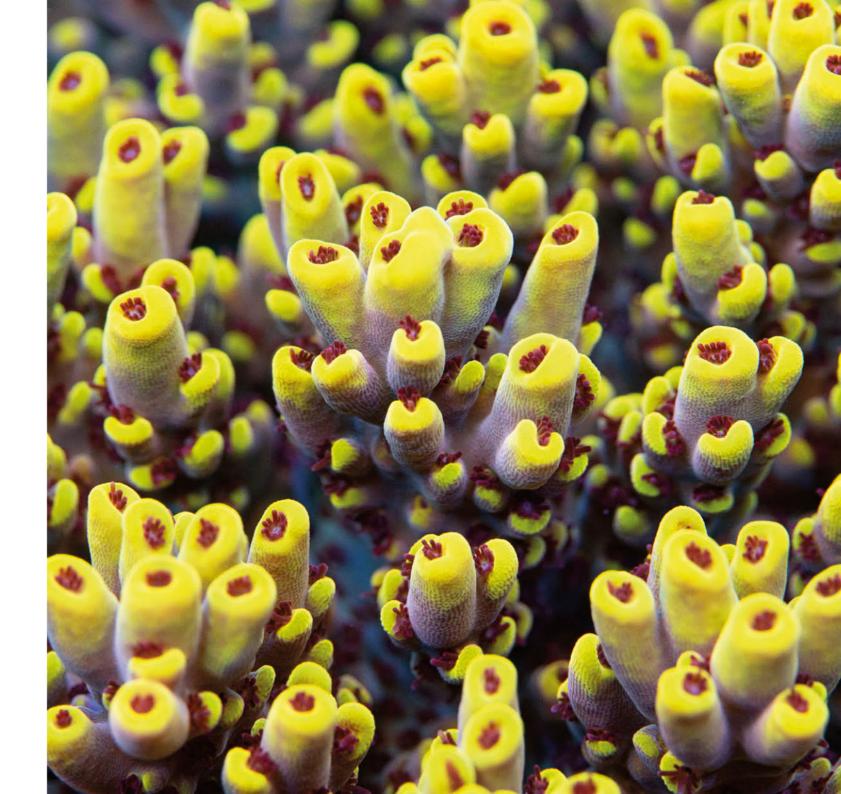
The most advanced reef salt. After years of observing reef tanks thrive on either natural seawater (NSW) or chemically pure laboratory-made salt, we wanted to create a Hybrid Pro Salt formula designed to deliver the benefits of both salts for our delicate reef inhabitants and modern aquaristics looking for more natural, probiotic-enriched reefing methods.

The revolutionary formula creates conditions almost identical to those found in natural seawater while having the added benefit of precious vitamins, amino acids, and probiotics to help maintain microbiological balance and safely lowers nitrate and phosphate levels.

- · CHEMICALLY PURE, LABORATORY-MADE SALT WITH NATURAL SEA SALT FLAKES FROM THE CLEANEST WATERS OF THE NORTH ATLANTIC OCEAN
- PROPRIETARY BLEND OF PROBIOTIC BACTERIA TO REDUCE NITRATE AND PHOSPHATE LEVELS WHILE INCREASING COLOR INTENSITY & GROWTH
- ENRICHED WITH THE HIGHEST QUALITY AMINO ACIDS & VITAMINS AIDING IN IMMUNITY AND NATURAL METABOLIC FUNCTIONS

Macro and micro elements in the water have different levels depending on the salinity:

Salinity	Alk (°dKH)	Ca (mg/l)	Mg (mg/l)	K (mg/l)
30 ppt	6.4 - 7.3	359 - 375	1120 - 1190	310 - 330
33 ppt	7.3 - 7.6	380 - 410	1230 - 1300	340 - 360
35 ppt	7.7 - 8.4	415 - 440	1310 - 1380	380 - 400



## **SUPPLEMENTS** & CORAL FOODS

The condition of corals depends not only on water parameters, but also on the nutritious compounds supplied to in various forms of supplements and foods.

Our range of supplements increases the vitality and boosts vivid coloration of corals while speeding up their growth.

#### **AF POWER ELIXIR**

Complex formula designed to fulfill the needs of even the most demanding corals. Based on years of aquaristic experience we reached a perfect balance between amino acids and precious vitamins. The product is dedicated for the dosing pumps and due to the highest quality compounds, it doesn't need to be shaken, diluted or refrigerated.

200 ml

1000 ml

2000 ml



# Aquafonest Aquafonest AF LIQUID ROTIFERS

#### AF LIQUID ROTIFERS

AF Liquid Rotifers contain the main components of marine zooplankton, making it a perfect, close to the natural food for corals especially SPS. Its rich formula provides all the necessary nutrients, including Omega-3 and other unsaturated fatty acids. This extremely valuable blend has been enriched with marine roe that provides proteins and precious vitamins.

250 ml

#### **AF AMINO MIX**

Supplement containing over 20 concentrated amino acids crucial for healthy growth of corals. AF Amino Mix supplements water with all the necessary amino acids, thus preventing corals from bleaching and boosting their colours.

10 ml

50 ml



#### **AF VITALITY**

A supplement containing concentrated vitamins for corals. A special set of vitamins designed to obtain the best coral colouring. The product contains vitamins: A, B1, B2, B6, B12, C, D3, E and K3. Due to its unique composition, it creates an optimal environment with steady parameters, providing corals with ideal conditions for development and wonderful colouring.

10 ml

50 ml



# AF BUILD AF BUILD Source ACCUSATION Source ACCUS

#### **AF BUILD**

AF Build accelerates the absorption of calcium and carbon which are crucial for the development of hard corals. By providing the corals with all the necessary ingredients, it facilitates and accelerates calcification, favourably affecting the growth rate. In addition, AF Build raises the pH level in reef aquariums.

10 ml

50 ml

#### **AF ENERGY**

Supplement containing a highly nutritious concentrated feed for all types of corals. AF Energy is a unique composition of the most valuable, natural extracts. It contains unsaturated Omega-3 and Omega-6 fatty acids, vitamins and amino acids. Due to the acidic reaction of AF Energy, we recommend using AF Build the same day in order to stabilize pH levels.

10 ml

50 ml



26 Aquaforest.eu 27

Supplements & Coral Food Supplements & Coral Food



#### AF POWER FOOD

Powdered food for all types of corals, especially SPS corals. The unique formula of AF Power Food is based on a special mix of highly nutritious plankton and marine and freshwater algae.





20 g



#### **AF GROWTH BOOST**

A supplement for growth acceleration. It is designed for all kinds of corals. Due to the unique composition of carefully selected amino acids, it significantly improves coral polyp extension. The preparation is enriched with calcium carbonate, which is used by corals for building skeletons.









35 g



#### AF ZOA FOOD

Powdered food dedicated mostly for Zoanthus, Ricordea, Rhodactis and other mushroom corals.





30 g



AF LIFE SOURCE

#### AF LPS FOOD

Granulated food dedicated especially for LPS corals. AF LPS Food is rich in protein and highly nutritious fatty acids that are essential for aquatic life health.



30 g



#### **AF PURE FOOD**

100% natural food for corals and is acquired from coral tissues. The composition based on calcium carbonate provides the inhabitants of the aquarium with all necessary micro and macro elements, thus ensuring healthy growth and eases calcification. Due to its special origin, AF Pure Food is a food that corals eat in their natural habitat.







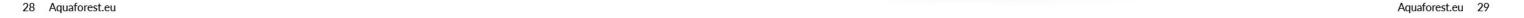
30 g

#### AF LIFE SOURCE

AF Life Source is a 100% natural deposit derived from the cleanest waters of the Pacific. It is perfect as a buffer to enhance microbiology in saltwater aquariums. Biological stabilization is a key element in the culture of corals. By using the AF Life Source, corals have access to components and minerals derived from the natural environment. The product is also an excellent complement to an algae refugium and DSB. Due to its natural origin, the product may contain pieces of coral reef, small rocks and other matter from the natural environment.



250 ml 1000 ml



Supplements & Coral Food Supplements & Coral Food



#### GARLIC ESSENCE

Natural garlic extract supplement. Contains vitamins, Omega-3 acid, fish oil and natural antibiotics. It strengthens fish immune system against viruses & parasites. It's strongly recommended during fish treatment and quarantine.







#### FISH V

A multivitamin designed for all ornamental fish, both marine and freshwater. Contains vitamins A, B1, B2, B6, B12, C, D3, E, K3 and biotin, alanine, choline, cysteine, glutamine, leucine, lysine, serine and tyrosine.







#### **AF PHYTO MIX**

Liquid food dedicated mainly to soft corals, gorgonians and non-phosynthetic corals. The formula was enriched with the addition of shellfish rich in highly absorbable protein.











## TRACE ELEMENTS TO BOOST GROWTH & COLOR

Group of products dedicated for intermediate and advanced aquarists. These contain pure elements necessary for corals to make every reef aquarium stunning.

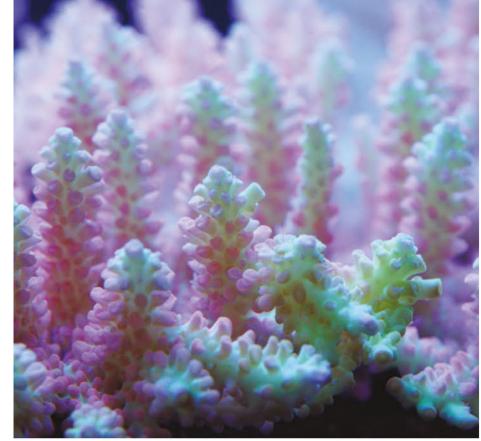
For brilliant coloration!













Trace elements





#### **STRONTIUM**

Supplement containing highly concentrated strontium and barium. Strontium, after calcium and magnesium, is one of the most important elements needed for growth of hard corals. Strontium supports the formation of hard coral skeletal tissue and significantly improves the calcium absorption.

50 ml

#### **KALIUM**

Supplement containing highly concentrated potassium. Potassium is an important element responsible for neurological functions. In soft corals, potassium participates in the transport of nutrients. In SPS corals the deficiency of this valuable element causes a faded pink and red color. Usage of zeolites-based filtration media in the aquarium may lead to potassium deficiency.

50 ml





#### **IRON**

Supplement containing highly concentrated iron. Iron is an important micronutrient absorbed by corals and sea anemones. Regular and balanced iron supplementation provides intense green colouration of corals. Iron plays an important role in the process of photosynthesis, therefore its supplementation improves the coral nutrition process. Especially supports green coloring of Acroporas as well as other SPS corals.

50 ml



#### **FLUORINE**

Supplement containing highly concentrated fluoride. Fluorine is one of the main micronutrients contained in seawater. In a closed aquarium system, skimmer and filtration media remove fluorine deposits from the water, therefore its supplementation is necessary. Fluorine participates in the calcification process and supports skeletal tissue. Sodium fluoride and calcium fluoride are the building material of coral skeletons, therefore fluoride supplementation is necessary in a reef aquarium.

50 ml

#### **IODUM**

Supplement containing concentrated iodine. In marine aquariums iodine is crucial for the general cell functioning and the transfer of nutrients between them. Iodine is constantly consumed by tank inhabitants, therefore, without supplementation its level drops quickly. Iodine is used by corals for synthesizing pigments which allow them to adapt to variable lighting conditions and protect the fragile coral tissues from UV radiation. Iodum intensifies dark blue and purple coloration of hard corals.

10 ml

50 ml





#### MICRO E

The supplement contains highly concentrated heavy metals such as manganese, vanadium, zinc, nickel, iron, chromium, cobalt, copper. Trace elements occur in very small amounts in seawater and are also removed from aquarium water by powerful protein skimmers. Due to its very high concentration, the product can be successfully used for replenishing serious deficiencies in the aquarium. Thanks to its unique composition, Micro E allows dosing heavy metals in proper proportions and obtaining values identical to natural seawater. Thanks to trace elements, corals will remain in excellent condition and will enjoy intensive coloration.

10 ml

50 ml

36 Aquaforest.eu 37





## **OUTSTANDING AQUARIUM** IN 3 SIMPLE STEPS:

#### TEST YOUR WATER

Water testing provides detailed results of 38 water parameters in your aquarium. In order to provide you the most accurate results, we use two professionally calibrated ICP-OES spectrometers - one for testing micro and one for macro elements. Now, the analysis takes only 24 hours after the sample reaches Aquaforest Lab.

#### **ANALYZE THE RESULTS**

Water testing will help you find out what should you supplement your aquarium with. Microelement dosage based on thorough analysis is the easiest & the safest way to keep parameters in range. Our system will analyze the parameters of your aquarium and notify you in case of any deficiency or excess present in the water.

#### **CHOOSE YOUR PRODUCT**

Actually, you don't have to do it yourself! The system, we designed, will recommend the product doses for you and notify you if the doses should be split it over time. Aquaforest products range supplements all the elements crucial for aquatic life. If test results shown any contaminants, just use adequate Aquaforest filtration media, that will help to reduce harmful substances levels.









#### ICP TESTS

ICP-OES test designed to thoroughly analyze parameters of saltwater from your tank and your RO water.

Depending on your choice the test contains a test vial for marine water or two test vials for aquarium and RO water.

Single ICP-OES test provides accurate results of 38 parameters analysis. In our laboratory we examine: Li, Si, I, Ba, Mo, Ni, Mn, Be, Cr, Co, Fe, V, Zn, Hg, Se, Cd, Sn, Sb, As, Al, Pb, Ti, Cu, La, Sc, W, Na, Ca, Mg, K, Br, B, Sr, S, P, PO4 + salinity and KH!

#### **COMPONENTS PRO**

The chemical composition of Components Pro was developed to meet the needs of highly demanding marine aquariums. We've created highly efficient formulas of 3 fluids intended for dosing in equal amounts on a regular basis. This way Components Pro fulfil coral demand for magnesium and calcium, and all other elements, which doses may be difficult to establish in home conditions, and which require careful and systematic dosing. Unique formula complements deficiencies and stabilizes pH. Components Pro are highly recommended for use in heavily stocked aquariums with high micro and macro elements' consumption.

3 x 5000 ml



#### CA PLUS

Highly concentrated formula for raising calcium levels in marine aquariums. Ca Plus was created for maintaining shortages and sudden drops of calcium levels. Due to its very assimilable form, it ensures easy raising of calcium levels in the aquarium. Calcium is necessary for corals to grow, and its deficiencies may result in significant inhibition or stoppage of growth. Ca Plus supports calcification and provides corals healthy growth.



2000 ml





#### **KH PLUS**

The proper value of carbonate ions is necessary for healthy coral growth and for building skeletons. Due to the presence of carbonate ions, maintaining stable pH level is possible. This highly concentrated product allows safe raising KH levels.

1000 ml

2000 ml

#### MG PLUS

Highly concentrated formula for raising magnesium levels in marine aquariums. Mg Plus is created for managing shortages and sudden drops of magnesium levels. Magnesium is necessary for healthy and balanced growth of corals. The appropriate level of magnesium in the tank water provides corals better absorption of calcium.

1000 ml

2000 ml





#### PO4+

Phosphate are important for zooxanthellae photosynthetic algae that live in symbiosis with corals. With zero phosphate values in the aquarium, the zooxanthellae simply "starve". A zero PO4 level in a saltwater aquarium makes it much more difficult to reduce NO3, so a precise phosphate value correction is necessary.

200 ml





#### No3+

The problem of too low NO3 most often affects aquariums with numerous corals and a few fish. AF NO3+ is a source of pure nitrates, the appropriate level of which is necessary for the proper growth of corals. The concentration of nitrates is strongly dependent on the level of phosphates in the water.

200 ml

OTHER PRODUCTS:
BARIUM
BORIUM
BROMIUM
COBALTUM
CHROMIUM
FLUORUM
FERRUM
IODUM
KALIUM
LITHIUM
MANGANUM
MOLYBDENUM
NICCOLUM
RUBIDIUM
STRONTIUM
SULPHUR
VANADIUM
ZINCUM



## TOP FOODS FOR YOUR FISH'S HEALTH

Group of products designed for demanding aquarists who value the beauty and health of their fish. Our perfectly balanced foods are besides of liquids, available also as sinking granules and clips. Different sizes of pellets make adjusting the dose to the size and fish species easy. Regular dosage keeps the aquarium inhabitants in perfect condition.

Nature-based fish foods for all inhabitants of the home reef. A diet full of Omega-3 acids, algae & crustaceans.









#### AF ALGAE FEED

Excellent pellet feed dedicated for ornamental herbivorous fish, especially tangs. It ensures proper growth and immunity. AF Algae Feed is a selection of 7 algae varieties. In addition, it has been enriched with phytoplankton, minerals and vitamins to create a complete balanced diet for all types of fish.









# (Aquaforest® AF CALANIDAE CLIP

Highly nutritious feed for all ornamental small fish. Contains Calanus finmarchicus, which is rich in amino acids. Thanks to the high levels of EPA, DHA, SDA and algae fatty acids, it is an excellent supplement for all marine fish. The feed is placed on a clip that can be hung in any part of the aquarium giving the fish the freedom to swim and eat freely. AF Calanidae Clip is the perfect solution for fish that must get used to dry feed e.g. Synchiropus splendidus







120 g

#### **EXPERT** LINE

{Aquaforest

AF VEGE CLIP

#### AF VEGE CLIP

Nutritional feed intended for herbivorous ornamental fish. In order to provide healthy growth and immunity, AF Vege Clip is made of 7 algae varieties and enriched with phytoplankton, minerals and vitamins to create a completely balanced diet for all types of fish. The feed is placed on the clip so that it can be hung in any part of the aquarium giving the fish the freedom to swim and eat freely.









#### AF CALANIDAE CLIP

(Mandarinfish), Chelmon rostratus (Copperband butterflyfish).





#### AF MARINE MIX S / M

Granulated feed recommended for carnivorous ornamental fish, especially Amphiprion (Clownfish/Anemonefish). High protein content of AF Marine Mix provides fish with all the necessary nutrients guaranteeing proper growth and excellent condition. With AF Marine Mix S and L you can also successfully feed your corals.









120 g

46 Aquaforest.eu Aguaforest.eu 47





#### **ANTHIAS PRO FEED**

Feed for ornamental fish dedicated especially for Anthias and other carnivorous fish. Mysis Relicta and Calanus are considered as one of the most complete nutrients for all fish, due to its high content of Omega-3, EPA, DHA and amino acids, it promotes proper growth and supports immune system. With AF Anthias Pro Feed you can also successfully feed your corals.



~1 MM SINKING PELLETS



IDEAL FOR AUTO FEEDER



RICH IN OMEGA ACIDS

120 g



#### AF COLOR UP

Pellet feed for large ornamental fish. Thanks to the high content of vitamins, proteins and carotenoids, it significantly improves fish coloration.





100 g

High quality food for fish High quality food for fish

{Aquaforest®

AF VEGE STRENGTH

# {Aquaforest AF PROTEIN POWER

#### AF PROTEIN POWER

Feed designed for young ornamental fish. Stimulates fish growth and strengthens their immunity. In addition, thanks to spirulina content, it intensifies colouration. Rich in proteins, it will provide young fish with a wonderful form, high resistance to infection and the proper development of internal organs.





120 g

# {Aquaforest® AF TINY FISH FEED

#### **AF TINY FISH FEED**

Perfectly balanced feed for small ornamental fish. Rich in protein and fats meets all the nutritional needs of fish providing proper growth and coloration. AF Tiny Fish feed is very well absorbed by fish and other aquarium animals.





120 g

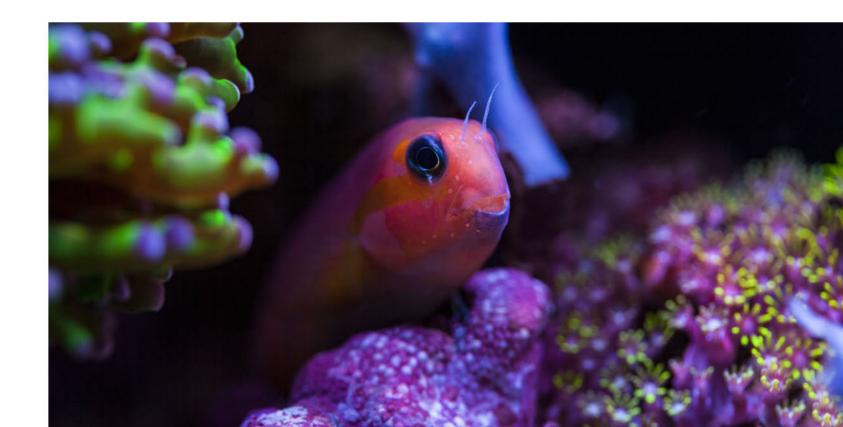
#### **AF VEGE STRENGTH**

Easily digestible plant feed for large herbivorous ornamental fish. The high fiber content regulates the digestive tract, protecting the intestines of herbivores fish against inflammation. AF Vege Strength, thanks to the content of spirulina, will enhance the coloration of fish.





100 g



#### **AF PLANKTON ELIXIR**

Liquid feed for ornamental fish, corals and invertebrates. Due to the high content of saturated Omega-3, EPA, DHA and SDA fatty acids, astaxanthin and carotenoids, it has a great impact on the correct growth of fish and invertebrates, giving them beautiful coloration. It strengthens resistance to stress, disease, facilitates proper molt of shrimp and other invertebrates.

250 ml







#### LIQUID VEGE

Liquid feed for ornamental fish, corals and invertebrates. Due to the high content of saturated Omega-3, EPA, DHA and SDA fatty acids, astaxanthin and carotenoids, it has a great impact on the correct growth of fish and invertebrates, giving them beautiful coloration. It strengthens resistance to stress, disease, facilitates proper molt of shrimp and other invertebrates.

250 ml

#### LIQUID MYSIS

Liquid feed for ornamental fish, corals and invertebrates. Due to the high content of saturated Omega-3, EPA, DHA and SDA fatty acids, astaxanthin and carotenoids, it has a great impact on the correct growth of fish and invertebrates, giving them beautiful coloration. It strengthens resistance to stress, disease, facilitates proper molt of shrimp and other invertebrates.

250 ml







#### LIQUID ARTEMIA

Liquid feed for ornamental fish, corals and invertebrates. Due to the high content of saturated Omega-3, EPA, DHA and SDA fatty acids, astaxanthin and carotenoids, it has a great impact on the correct growth of fish and invertebrates, giving them beautiful coloration. It strengthens resistance to stress, disease, facilitates proper molt of shrimp and other invertebrates.

250 ml

52 Aquaforest.eu 53

# WATER **TREATMENT**

For growth, corals need much more than food and supplements. They demand for micro and macro nutrients increases constantly. A variety of ready-made solutions and raw components helps provide corals with all they need.

A key to stable water parameters

#### READY-MADE COMPONENTS





#### COMPONENT 1+, 2+, 3+

An all in one mix of micro and macro elements necessary for correct functioning of a marine aquarium. Its formula, inspired by the Balling Method, is a perfect combination of nutrients in just the right proportions. Clever design makes the dosage effortless and easy. Dosage needs to be adjusted according to the consumption of macro nutrients, and based on critical water parameters like calcium, magnesium and KH.









3 x 5000 ml

#### COMPONENT A, B, C

Components designed for trace elements supplementation. The set is a perfectly balanced mix of: strontium, barium, heavy metals, iodine and fluorine. It is ideal for coral colouration enhancement. Perfect for trace elements supplementation in systems with calcium reactors.









250 ml

2000 ml



#### CA PLUS

Highly concentrated formula for raising calcium levels in marine aquariums. Ca Plus was created for maintaining shortages and sudden drops of calcium levels. 10 ml of Ca Plus raises the calcium level by 15 mg/l (ppm) in 100 l (27 US gal) of water.











2000 ml

#### Mg Plus

Highly concentrated formula for raising magnesium levels in marine aquariums. Mg Plus is created for managing shortages and sudden drops of magnesium levels. 10 ml of Mg Plus raises magnesium level by 7.5 mg/l (ppm) in 100 I (27 US gal) of water.















#### KH PLUS

Solution for raising carbonate hardness in marine aquariums. KH Plus was created for maintaining sudden carbonate hardness drops and restoring the ionic balance in the aquarium. 10 ml of KH Plus solution raises carbonate hardness by 0.25°dKH in 100 I (27 US gal) of water.











2000 ml

56 Aquaforest.eu Aguaforest.eu 57 Water Treatment Water Treatment



#### AF PROTECT DIP

Professional solution for bathing corals. Thoroughly cleanses the surface of coral. Reduces the risk of developing many diseases, examples: tissue necrosis, coral bleaching, mycosis, AEFW or Brown Jelly Syndrome. The formula is perfect for introducing new corals into the tank and for quarantine. The bathing process ensures healthy appearance, growth and development of corals. In addition, the solution is safe for corals, contains no iodine or oxidizing compounds

10 ml

50 ml

## RAW COMPONENTS



#### CALCIUM

An agent for raising calcium levels in reef aquariums. In seawater, the constant value of calcium is essential for the proper development of corals and coralline algae. The recommended level of calcium in reef aquaria is 380-460 mg/l (ppm). Dosage should be determined by water test results and corals daily consumption. 100 ml of Calcium solution raises the calcium level in 100 I of water by 17.5 mg/l (ppm). The product is also suitable for casual use in order to raise calcium level once. 10 g of Calcium in 100 I of water raises the calcium level by about 35 mg/I (ppm).









#### **MAGNESIUM**

An agent for raising magnesium levels in reef aquariums. Magnesium is essential for the proper development of corals. Lowered magnesium levels may cause inability to maintain proper calcium level and too low pH. The recommended level of magnesium in reef aquaria is 1180-1460 mg/l (ppm). 100 ml of Magnesium solution in 100 l of water raises the magnesium level by 1.2 mg/l (ppm). In order to maintain ionic balance KH Buffer and Reef Mineral Salt should also be applied. Magnesium and Calcium or Reef Mineral Salt can be combined together into one solution.









#### KH BUFFER

An agent for maintaining constant carbonate hardness levels in reef aquariums. An accurate level of carbonate hardness is essential for stabilizing pH levels. Recommended level of KH in reef aquaria is 6,5-8,5 dKH. 100 ml of KH Buffer solution raises KH level in 100 l of water by 2,6 dKH. The product is also suitable for casual use for one-time KH level raising. 10 g of KH Buffer in 100 I of water raises the KH level by about 3,3 dKH (Alk. 1,18 meg/l).







#### REEF MINERAL SALT

An agent for maintaining constant levels of minerals in reef aquariums. Using Reef Mineral Salt is one of the most important elements during supplementation of calcium chloride and sodium bicarbonate (i.e. Balling Method). Lack of Reef Mineral Salt supplementation leads to dangerous mineral deficiencies. Long-term shortages of micro and macronutrients results in excessive slow down of growth and pale colouration of corals. Dosage: dissolve 25 g in 1000 ml RODI water.













#### **COMPONENTS STRONG**

Components Strong contain concentrated micro elements for reef aquariums. Components Strong together with Calcium, Magnesium, KH Buffer and Reef Mineral Salt are a complete set meant for reef aquarium maintenance using H. W. Balling method, meaning that these products should be used simultaneously.

















# **FILTRATION MEDIA**

Products essential for biological and chemical filtration. Aquaforest media support filtration process and help to maintain stable conditions of the aquarium.

Crucial for water quality improvement Filtration Media Filtration Media



#### PHOSPHATE MINUS

It effectively reduces phosphate and silicate levels in marine aquariums. Its adsorbing capabilities allow bonding large amounts of phosphate without negative influence on the aquarium inhabitants.





250 ml

1000 ml

5000 ml



#### CARBON

High quality granulated active carbon developed to remove toxic compounds and to improve water clarity. High porosity ensured great absorption capabilities. No phosphate content.







1000 ml

5000 ml



#### DI RESIN

Designed for water demineralization. It's used for tap water purification. It is ideal for aquarium set ups and water top offs.









#### ZEO MIX

Specially selected blend of zeolites particularly recommended in tanks with plentiful livestock and/or ULNS tanks. Due to the carefully designed composition, Zeo Mix is a comprehensive, multifunctional filtration media. Zeo Mix perfectly absorbs ammonia and ammonium ions in the initial phase thus inhibiting the increase of nitrate concentrations. In addition, it bonds phenols and heavy metals.





1000 ml

5000 ml



#### LIFE BIO FIL

Life Bio Fil is a natural biological filtration media. Due to carefully selected bacterial strains it initiates and supports the nitrification process which accelerates maturation. Life Bio Fil is a perfect filtration media for newly established tanks. Life Bio Fil will also increase efficiency of filtration in older and already functioning tanks. Due to the content of bacteria it starts the nitrification process almost immediately - there's no need to wait for the settlement of the medium.





250 ml

5000 ml

1200 ml

64 Aquaforest.eu Aquaforest.eu 65

# **AQUASCAPING** Our Aquascaping products will help you craft beautiful underwater landscapes resembling natural coral reefs. Aquaforest Aquascaping range is made of friendly components that create a beneficial environment and a perfect habitat for a number of marine organisms. Easily create your dream reef.

Aquascaping Aquascaping



- Natural look for a great scape
- Boosts marine organisms growth
- Great filtration capacity
- Only ecological pigments & pure components
- Perfect weight to volume ratio
- Faster maturation & livestock addition
- Perfect media for bacteria settlement
- Reef safe no hitchhikers, plagues, parasites

#### **AF ROCK**

Created from fully natural ingredients, the highest quality rock designed for marine aquariums. High aesthetics and hand-made manufacturing process, make AF Rock resemble natural rock from coral reefs. Due to the high porosity, it facilitates bacteria settlement and works perfectly as a filtration media. Unlike the rocks commonly found on the market. AF Rock was intended for efficient filtration process. Contrary to the live rock, the use of AF Rock is free of harmful and invasive organisms such as valonia, aiptasia, dinoflagellate, bryopsis, AEFW and undesirable crabs. AF Rock is an ideal medium for bacteria settlement, so it supports biochemical processes and guarantees long-term biological balance in the tank. It stabilizes the pH and KH of water, which greatly facilitates the calcification of skeletons and allows faster growth of corals, which in stable parameters build harder and healthier skeletons. In a freshwater aguarium, AF Rock can only be used in water with pH level above 7.0.

10 kg

18 kg



#### AF PLUG ROCKS | XL

High quality and biologically neutral rocks designed for easy fragging. The unique shape allows sticking corals' frags with easiness and provides steady holder for their further growth. AF Frags Rocks imitate natural live rock with all its best features. Due to the high porosity, AF Frags Rocks are a perfect habitat for number of beneficial microorganisms. As they are make much lighter than natural rock, they make placing frags in aquariums simple and effortless.

AF FRAG ROCKS

#### AF FRAG ROCKS

High quality and biologically neutral rocks designed for easy fragging. The unique shape allows sticking corals' frags with easiness and provides steady holder for their further growth. AF Frags Rocks imitate natural live rock with all its best features. Due to the high porosity, AF Frags Rocks are a perfect habitat for number of beneficial microorganisms. As they are make much lighter than natural rock, they make placing frags in aquariums simple and effortless.





#### AF BIO SAND

Natural white sand derived from the highest quality deposits. It is free of any contaminants and its calcium carbonate content helps to stabilize water chemistry. The latest technology in AF Bio Sand significantly accelerates the maturation process of an aquarium, and allows faster livestock addition in a newly set up tank. The bottles included contain laboratory isolated strains of nitrifying bacteria and a nourishment, facilitating their development and multiplication. Sand granulation is 0.5-1.5 mm.





















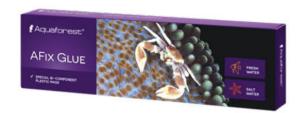
#### **AF MINI ROCKS**

High quality and biologically neutral rocks designed for easy fragging. The unique shape allows sticking corals' frags with easiness and provides steady holder for their further growth. AF Frags Rocks imitate natural live rock with all its best features. Due to the high porosity, AF Frags Rocks are a perfect habitat for number of beneficial microorganisms. As they are make much lighter than natural rock, they make placing frags in aquariums simple and effortless.





Aquascaping Aquascaping



#### **AFIX GLUE**

Two-component mastic for joining small rocks and attaching stony corals. It does not cause water impurities and is not toxic for reef animals.





113 g

#### **AF GEL FIX**

AF Gel Fix is a fast and long-lasting gel that glues coral cuttings. AF Gel Fix is designed for precise gluing of small elements. Due to the density of AF Gel Fix, it makes sticking coral frags to rock or plugs easy and effortless. The gel does not contain toxins that are dangerous to sea life. The glue can be used in or outside the tank. Bonds in 10 seconds.











#### **AF POLY GLUE**

Polymer adhesive for corals. Usage: Glue granules should be placed in hot water (about 60°C/140°F); after a few minutes the granules will become clear and are easily formable. The adhesive will become completely solid when placed in the aquarium. We recommend that the gluing process is performed out of the water. Coral can be placed in the water 30 seconds after bonding. Unused mass can be used again. Biodegradable product.









# STONE FIX

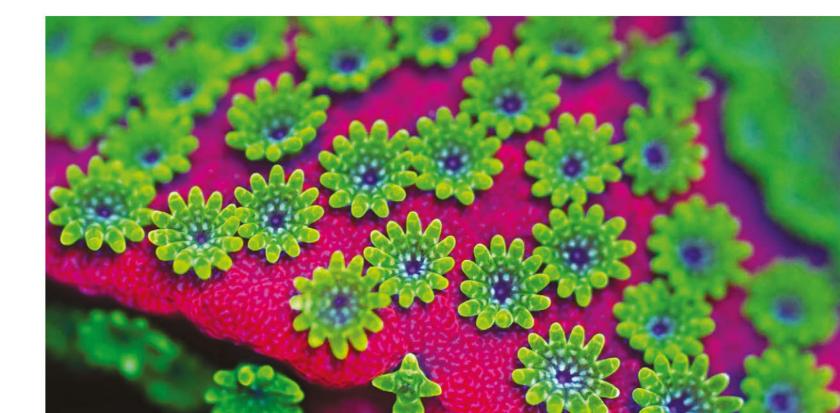
#### STONE FIX

Quickly bonding cement-based-adhesive. Perfect for joining large elements of live or ceramic rock. It does not contain toxic compounds so it's 100% safe for fish and invertebrates.



1500 g

6000 g







### **TEST KITS**

Variety of water tests helps to balance water parameters and create perfect conditions in your aquarium. Steady water parameters are the key to the healthy growth of your aquarium inhabitants.

Avoid stress & eliminate the unknown. Test your water fast and easy.

FOUR YOUR CORK

0,18

0.17

400

405

470

r la muestra, si el

azul indica el fin de la

a en la parte superior del pistón

error al repetir la marcación purde

Accuracy











#### TEST KIT: CALCIUM

Aguaforest TestPro Ca is designed to quickly measure the calcium content in the marine aquariums, freshwater aquariums, ponds or water reservoirs. In order to ensure the proper functioning of the marine aquarium calcium levels should be maintained in the range 380-460 mg/l (ppm). The set contains enough reagents to perform 55-65 determinations of calcium levels.









#### TEST KIT: MAGNESIUM

Aquaforest TestPro Mg is designed to quickly measure magnesium levels in the marine aquariums. In order to ensure the proper functioning of the marine aquarium magnesium concentrations should be maintained within the limits of 1180-1450 mg/l (ppm). The set contains enough reagents to perform 55-60 determinations of magnesium levels.















#### TEST KIT: ALKALINITY

Aguaforest TestPro KH is designed to guickly measure carbonate hardness in the marine aquariums. In order to ensure the proper functioning of the marine aquarium, alkalinity should vary between 6.5-7.5 dKH for Ultra Low Nutrient Systems (ULNS). Higher values are permissible for aquariums with higher nutrients. The set contains enough reagents to perform 78-100 determinations of carbonate hardness.











#### TEST KIT: NITRATE

Aquaforest TestPro NO3 is designed for quick measurement of nitrate ions in marine aquariums. Nitrate in water is the end result of biological filtration. High concentrations of nitrate cause the growth of undesirable algae. Nitrate levels in reef aquariums should be 2-5 mg/l (ppm). This test kit contains sufficient reagents to perform 40 tests of nitrate concentration.













#### TEST KIT: PHOSPHATE

Aquaforest TestPro PO4 is designed for quick measurement of phosphate ions in marine aquariums. Phosphate is a breeding ground for the growth of undesired algae, so it is very important to constantly monitor its concentration in marine tanks. In addition, high concentration of phosphate may be harmful to corals. Phosphate levels in the marine aguarium should not exceed 0.02 mg/l (ppm). The Test Kit contains sufficient reagents to perform 40 tests of phosphate concentration.











## **EQUIPMENT**

Media reactors and skimmers are devices that purify the water and remove unwanted substances from the aquarium. They support filtration and reduce nitrate and phosphate. They help your corals become healthier, gain colour and grow

The highest quality aquarium equipment created for the most demanding aquarists.

100%
ACRYLIC BODY
HIGHEST QUALITY
QUICK & EASY
TO USE!

A fluidising reactor, intended for use with different types of filter media. It works perfectly as a reactor for phosphate absorbers, activated carbon and zeolites. Due to its compact dimensions, it can be used both internally in

the sump or externally. The reactor is made entirely from high quality acrylic, making it resistant to damage and discolouration. We used a silicone seal which protects the filter against leakage. Inside the filter are sponges with a special fixture to prevent deformation of the internal sponge. We recommend the use of 3 Aquaforest Media, Zeo Mix, Carbon and Phosphate Minus in combination.



#### AF130

- Capacity: 5000 ml (169 fl. oz.)
- Height: 45.5 cm (17.9")
- Base diameter: 16.3 cm (6.4")
- Acrylic tube diameter: 133 mm (5.2")
- Connectors diameter: 23 mm (1")



#### AF110

- Capacity: 2800 ml (95 fl. oz.)
- Height: 38 cm (15")
- Base diameter: 14.5 cm (5.7")
- Acrylic tube diameter: 110 mm (4.3")
- Connectors diameter: 20 mm (0.8")



#### AF90

- Capacity: 1300 ml (44 fl. oz.)
- Height: 31 cm (12.2")
- Base diameter: 13 cm (5.1")
- Acrylic tube diameter: 90 mm (3.5")
- Connectors diameter: 16 mm (5/8")

#### AF AIR SCRUBBER

The AF Air Scrubber reactor and absorbing media help prevent harmful fluctuations caused by low pH when used correctly. The body of the AF Air Scrubber reactor is made of the highest quality white and transparent acrylic. By using a modern design aesthetic, it can be used either outside the cabinet or conveniently placed inside the cabinet. Functionality was a key design consideration when developing this product. The AF Air Scrubber reactor is easy to assemble and disassemble to service, while ensuring proper airflow throughout the CO2 scrubbing media.

- INNOVATIVE TECHNOLOGY TO BOOST MEDIA'S LIFESPAN & EFFICIENCY
- REDUCES CO2 WHILE INCREASING PH
- STABILIZES DAY/NIGHT PH LEVELS
- PREVENTS SUDDEN DKH CHANGES
- COMPATIBLE WITH MOST SKIMMERS
- ACRYLIC BASE AND SPONGES FOR WATER TO IMPROVE SCRUBBER EFFICIENCY





#### AF AIR SCRUBBER MEDIA

The medium is a white, dry pellet. It tightly fills the filter chamber, while allowing air flow. As a result, it perfectly absorbs carbon dioxide. Used and replaced regularly, it guarantees stable pH in the aquarium.













78 Aquaforest.eu 79

#### ADDITIONAL ACCESSORIES























### SUMPS

Highly durable PVC sump dedicated even for the most demanding aquariums. These designed by experienced aquarists sump ensures the most efficient filtration to make corals thrive and grow healthily. Cascading chambers combined with quality combs provide perfect conditions for dynamic, but still ultra silent water-flow. Filtration socks chamber allows placing two socks (included in set) with noise suppressing caps or replacing them with media reactors. Aquaforest sump is an outcome of experience and best designers & engineers close cooperation with top aquarists.

This smartly designed system of dividers and baffles was thoroughly tested for years in order to ensure that it delivers the highest filtration potential. Having in mind that efficient filtration system is the key to a reefing success, each detail was carefully considered and thoughtfully designed. We strive to deliver the highest quality on every stage of reefing, so we made sure, that our complex of combs and chambers provides optimal noise cancellation by fading out unwanted sounds. Precise welding of elements guarantees the highest tightness. The most reliable combination of aquarist experience, advanced technology and the finest workmanship available in the market!



80 Aquaforest.eu 81



## REEFING BRILLIANCE

Modern technologies combined with years of aquarium experience allowed us to create the AF Aquariums. Each element of this carefully designed set has been created to meet the most rigorous quality standards. It is the result of cooperation between the best engineers and aquarists, with whom we've created the best reefing solutions.



- · no quality compromise marine yacht technology applied
- high-resistance joints, connections, screws and hinges
- · waterproof materials only no deformations or deflections
- proper glass thickness and silicone created for reefing purposes
- proper installation and thorough tests hardwood plywood construction delivered assembled
- 10 times more durable!

- · Completely waterproof with laser finish
- 20 years long UV resistance, no fading guaranteed
- · Wide range of colors make the cabinet fit any interior
- · Removable external panels come separately in 6 different colors

#### EXPERIENCE BASED SOLUTIONS TO MAKE YOUR CORALS THRIVE

- · designed by top aquarists focused on sharing their success with others
- we know what's important efficient filtration guaranteed by adequate pipe diameters
- quality gate valve to precisely adjust water levels
- solutions developed to provide the most demanding corals optimal habitat
- · easy to clean & maintain removable overflow grid, spacious cabinet
- · smartly designed cascading chambers to support filtration process
- . always be prepared in case of blackout check valve prevents water from flowing into the sump

#### ULTRA SILENT FOR YOUR MAXIMUM COMFORT

- · anti-vibration foam both on sump and display
- self-leveling downflow with silencing cover on the overflow
- · smartly designed sump chambers to reduce waterflow noises
- precise water level adjustment & noise-cancellation provided by gate valve





#### WHAT ARE WE PROUD OF?

#### Our friends on Facebook Group...

We want to be close to our customers, so we're actively building our social media channels. We support users of our products at Aquaforest Group on Facebook, Reef2Reef, Reef Central and many other forums. Our support team helps aquarists with dosing schedules, in case of any questions or doubts. At Aquaforest Group there are a couple thousand users, and we want all of them to keep their own part of the reef.













84 Aquaforest.eu 85











86 Aquaforest.eu 87



Aquaforest is trademark of Aquaforest sp. z o.o. ul. Starowiejska 18 32-800 Brzesko, Poland (+48) 14 691 79 79 info@aquaforest.eu www.aquaforest.eu









ICP-OES technology & quality control





