

# **Material Techniques**

# Our Material Technique Disciplines cover every part of your building or superyacht.

From the structural to the decorative, we'll take care of it and extend the lifecycle whilst helping you control your maintenance costs.

# #100 NeroQom® Anodised Aluminium:

One of the most beautiful materials we see and one of the most easily damaged, even within the construction phase. Just remember that without the right care and protection, you run the risk of needing to mask or even fully replace your surface, because ano can't be reapplied onsite. Where others might use aggressive products including abrasives, acid or alkaline, professionals always use pH-neutral, emulsifying products for cleaning and molecular tension protection. That's why these are all you'll find in our Discipline Menu:

# #100-1 NeroQom® Ano Restore Pro

Our pH-neutral, emulsifying deep cleaners will restore the appearance of your anodised aluminium from even the heaviest contamination. Leaves a temporary protection on application.

#### #100-2 NeroQom® Ano Pre-clean Pro

We use our pH-neutral, emulsifying deep cleaners to remove contamination and pre-clean the anodised aluminium ahead of our protection Disciplines.

# #110-1 NeroQom® Ano Semi-Permanent Protect

Restore visibly degraded anodised aluminium to look like new. Whilst adding a semi-permanent molecular tension protection which penetrates the substrate closing the pores to resist a wide range of contamination. Once in place, the aesthetic quality of the surface is improved by the smooth surface created by the masking effect of the product.

#### #110-2 NeroQom® Ano Temporary Protect

Our short-term solution for anodised aluminium. This will improve the gloss rate and colour of your surface whilst also creating temporary protection against aggressive contamination. Ano Temporary Protect is ideal for use in construction as it's perfect for minimising the impact of contamination, including concrete water, by delaying the damage done by the contaminant. This give much more time for cleaning to remove the issue before it causes damage.

# #200 NeroQom® Coated Surface:

Always stunning, the range of coatings available makes choosing the right one for your new build project a joy. Your decision will deliver a coated surface with a unique character including its colour, intensity, gloss-rate, hardness, thickness, metallic and structure, the finished design will be truly yours.

But, if your coated surface is subject to neglect, contamination and degradation or the wrong treatments, these characters can be ruined. We see these areas frequently during construction when others carelessly spray on aggressive cleaning products, use abrasives or plaster the surface with poorly applied wax with a fancy name. Issues are caused when cleaners don't understand the negative impact of their products on surrounding materials or the environmental impact of their process water.

All so easily avoided if you choose a maintenance partner who follows the manufacturer's O&M, has a proven track record, understands the surface, substrate and can interpret the material's status. They also need a range of solutions to hand, we all know that one treatment doesn't work for everything. Pick your partner with care and you'll keep your design alive by retaining the character of your coated surfaces for years to come. That's where we come in.

### #200-1 NeroQom® Coated Surface Restore Pro

Coated surfaces can be very sensitive as their pores absorb contamination easily. So, we use our pH-neutral, emulsifying deep cleaners to restore the appearance of your coated surface from even the heaviest contamination.

#### #210-1 NeroQom® Coated Surface Restore Protect

Coated Restore Protect brings back the character of your coated surface. We start by removing any compromised surface structure then vulcanising the surface to protect it. Once complete the colour, gloss-rate and hardness will be restored.



#### #210-2 NeroQom® Coated Surface Restore Protect Pro

Restore the original colour, gloss-rate and hardness of your coated surface whilst maintaining the finish and condition. We'll remove the compromised surface structure before adding NeroQom Molecular Tension Technology which will leave a long-lasting durable protection within the coating.

#### #220-1 NeroQom® Coated Surface Upgrade Protect Pro

Upgrade your coated surfaces, ideally from the very beginning, and make it easy to clean as you do it with NeroQom Molecular Tension Technology. This Discipline will retain the quality of any colour, gloss-rate, hardness, thickness, metallic finish and structure for years to come.

# #400 NeroQom® Glass:

For prestigious buildings and superyachts, glass delivers the finest views. But that's not the only reason glass is so popular material; it's also cost-effective to maintain and the maintenance is fairly straight forward.

But only if you do it right.

If you don't, your view degrades and, in the end, the glass will be ruined. Imagine losing transparency, scratches building up and limescale appearing as contamination spreads. When you love your glass, it's not just about one objective. The impact of a treatment is often beyond what you'd think; removing scratches can create distortion, easy clean protection can discolour glass, leave oily stains or can even act as a glue for contamination. The surrounding materials can also be victims if they're not considered, your project is more than glass. To get the right results, your maintenance partner needs to understand glass and all the rest. They need a full, deep understanding. If you want to know what that looks like, check out our Glass Disciplines.

# #400-1 NeroQom® Glass Film Application

Change the character of your glass with a self-adhesive film. We can add safety, UV protection, colours, decorative designs, privacy, security and much more.

## #400-2 NeroQom® Glass Protect Shield

The best protective nano coating to increase the strength, safety and performance levels of your glass. This reduces the risk of cracks and chipping.

# #400-3 NeroQom® Glass Upgrade Pro

Give your glass a nano upgrade with our NeroQom® Molecular Tension Technology to make your glass easy to clean and give it lasting protection.

# #400-4 NeroQom® Glass Fill Repair

Effective repair of chips and pits by filling with transparent or colour-matched resin.

# #400-5 NeroQom® Glass Restore Pro

Designed for the heaviest contamination on any type of glass, our pH-neutral emulsifying deep cleaners will make it like new again leaving you to enjoy your view.

# #400-6 NeroQom® Glass Restore Etched & Sandblasted

Using our active cleaner, we can remove the heaviest contamination from within the surface etched or sandblasted structure of your glass.

# #400-7 NeroQom® Glass Scratch Removal Large Area

The most effective solution for removing multiple scratches of any length or depth over a wide area on glass.

# #400-8 NeroQom® Glass Scratch Removal Precise Area

Effectively remove small numbers of scratches of any length or depth, including both the inside and outside shaped glass.

# #500 NeroQom® Polyplast:

Polyplast is reasonably priced to buy and easy to work with. But if neglected, it can ruin your first impression. Although simple to look after, this is only true if you do it right, if not, you'll see your maintenance costs spiral and your polyplast turn ugly.

Many others use aggressive products to clean it, you will see that these quickly compromise the integrity of the material and cause expensive restoration or repair. Some even apply layers of wax which can't bind to the surface, decolourise and simply fall away.

Any professional knows, what you need are pH-neutral products, applied with care, to keep your polyplast looking superb and protect it for the future. That's why those are the only products you'll find in our Disciplines.



# #500-1 NeroQom® Polyplast Restore Pro

By using our pH-neutral emulsifying system we will restore the appearance of your polyplast. Providing a deep cleaning and lasting protection to keep it beautiful.

#### #700 NeroQom® Stainless Steel:

Stainless steel offers a uniquely modern and sleek impact. Once seen, it leaves an impression which lasts. So, what does this architectural icon take to look after? It's tougher than you'd think. When you see stainless steel in the showroom, it looks amazing. But, when installed at your superyacht or façade, it's easily damaged through scratches, corrosion, the wrong type of polishing, cleaning or protection. We've often seen others using abrasive pads, strong acids to clean and oil or silicone based protection which goes on the surface, not in. This will all result in compromised stainless steel. When working on this surface you must be aware of the finish and how the material was made. During cleaning, it's important to retain the surface, not burn the protective layer off. Once that happens your stainless steel becomes vulnerable to corrosion. Professionals know that, as with many other materials, we need to care for the surface, not attack it. Long lasting protection needs to be in the material, not just laying on top. When professionals come, the surface is cleaned and can be upgraded with armour and protection for the future, check out our Disciplines to see how it's done.

#### #700-1 NeroQom® Polished Stainless Steel Restore Pro

Our pH-neutral, emulsifying deep cleaners will perfectly remove deep contamination and corrosion from your polished stainless steel.

#### #700-2 NeroQom® Brushed Stainless Steel Restore Pro

Using our innovative techniques and pH-neutral, emulsifying deep cleaners on your brushed stainless steel, we'll take care of deep contamination and corrosion.

#### #710-1 NeroQom® Polished Stainless Steel Protect Pro

Upgrade with our NeroQom Molecular Tension Technology, nano-coating technology system to make your clean, polished stainless steel easy to clean and give it lasting protection.

# #710-2 NeroQom® Brushed Stainless Steel Protect Pro

By applying our NeroQom Molecular Tension Technology, nano-coating technology system we'll upgrade your clean, brushed stainless steel to make it easy to clean and give it lasting protection.

# #720-1 NeroQom® Polished Stainless Steel Polishing

Restore the flawless surface of your polished stainless steel by removing the scratches with a precise treatment.

# #720-2 NeroQom® Brushed Stainless Steel Brushing

Our Squad will work on your brushed stainless steel to make its surface like new, reading the grain to match your existing finish.

# #730-1 NeroQom® Stainless Steel Upgrade Protect

After all your pre-treatments, take care of your stainless steel by upgrading it with our anti-corrosion protection.

# #800 NeroQom® Stone:

No matter whether its natural stone, concrete or bricks & masonry, we love stone. Being uniquely forged from the heart of the earth, each type of stone needs specialist care and the utmost respect on your façade or superyacht. When left, stone will quickly become contaminated and lose all impact. Worse, you run the risk of it becoming damaged or destroyed. Given time and exposure to the elements, the nature will reclaim even these hardest of materials.

But, if you seek the wrong help, you can make matters worse. Tough as stone can be, if you don't treat it with care, more problems await you. With excessive pressure with a jet wash, the wrong chemicals or too high speed on a machine all being devastating to your surface. Professionals understand each type of stone, how and where it's used, what to use and when to treat it. When you understand the surface, what to do is clear. If you're looking for the perfect balance of understanding, expertise and respect for your stone, you're in the right place. Let us show you how it should be done.

# #800-1 NeroQom® Stone Algae Clean

From light to heavy growth, we can remove all types of algae from your stone and reduce future growth.

# #810-1 NeroQom® Stone Fluid Protect

NeroQom® Stone Fluid Protect is an innovative, comprehensive and effective system to protect any type of stone. This includes natural stones, concrete, bricks and masonry.



#### #810-2 NeroQom® Stone Cream Protect

Professionally protect your concrete, bricks & masonry with our Cream Protect system which offers unique application options.

#### #810-3 NeroQom® Stone Eco-Protect

Invisible armour inside your concrete, bricks & masonry which gives self-cleaning properties whilst degrading air pollutants. Protecting your stone and improving the quality of the air we breathe.

#### #820-1 NeroQom® Stone Restore

A versatile cleaning, restoration and maintenance solution for concrete and many types of natural stone. We can tailor our solution depending on the type and level of damage or contamination. This Discipline includes polishing, sanding or brushing techniques.

# #900 NeroQom® Wood:

It's one of the oldest building materials and still a very popular one. Bringing the vibrance and warmth of nature into our man-made world. But we all know nature has its own clock, left alone your wood will degrade and begin to breakdown before disintegrating completely. Many just spread a thick layer over it and call it done. Not professionals. We know you have a responsibility to look after wood. It needs oil, varnish or paint. Each type of wood has unique needs and reacts differently, so patience and experience are a must in wood care. When you ask us to take care of your wood, that's exactly what we'll give you and the results will leave you breathless.

#### #900-1 NeroQom® Wood Renew

Maintain, repair or upgrade the condition of your wood, including colour and finish, with our range of renewal products and techniques customised to your specific wood.