

Surface Protection

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BriteGuard® – Smart Surface Protection

BriteGuard® is a registered brand of Bohle AG. For almost 90 years we have been developing, producing and selling products for glass processing and finishing. No matter what you plan to do with glass, our full product range offers you the suitable products and applications– including surface protection. With BriteGuard® Bohle has developed a surface protection system that is setting new standards.

What is BriteGuard® for smooth surfaces?

BriteGuard® is a high quality, easy-to-use surface protection system for glass and glazed ceramic surfaces – with extraordinary properties:



TÜV-tested

During complex tests, a 10-year service life was simulated, which did not affect the efficiency of BriteGuard® Surface Sealer. Those tests have proven that surfaces coated with BriteGuard® Surface Sealer remain dirt-repellent, easy-to-clean and protected against corrosion even after many years of undiminished efficiency.



Excellent Efficiency

BriteGuard® Surface Sealer reacts chemically with glass and glazed ceramics to form a high strength functional layer that protects against dirt adhesion and glass corrosion.



Exceptional Resistance

BriteGuard® Surface Sealer can withstand mechanical wear as well as chemicals, heat, UV radiation and is significantly more resistant to such elements than some other surface protection products.



Clearly Structured Modular System - Simple and Effective

As well as the surface protection products, the modular system also includes a pre- and a final cleaner.



Easy Application without Investment

BriteGuard® Surface Sealer can be applied as you choose. Whether with a cotton pad, spray bottle or applicator, whether by hand or machine: BriteGuard® protection is achieved in 3 easy steps without the necessity of expensive equipment.



Balustrades



Facades



Architecture

What is BriteGuard® for rough surfaces?

BriteGuard® Surface Sealer X is a high quality, easy-to-use surface protection system for etched and sandblasted glass surfaces – with extraordinary properties:



Only One Product Required

You do not need any further pre- and final cleaners or additional products.



Easy and Quick Application

BriteGuard® Surface Sealer X can be applied as you choose. Whether with a cotton pad, spray bottle or applicator, whether by hand or machine: BriteGuard® protection is achieved in no time.



Excellent Efficiency

Due to a chemical reaction with the glass, BriteGuard® Surface Sealer X forms a functional layer with sandblasted or etched glass which reduces dirt adhesion and undesirable finger prints and considerably facilitates cleaning the glass.



Durability

BriteGuard® Surface Sealer X excels due to its outstanding resistance against mechanical wear, heat, UV radiation and many more.

www.BriteGuard.com



Furniture Doors



Sliding Doors



Glass Doors

01 | BriteGuard®

Coating Rough Surfaces

The product can be applied either manually or with a sprayer which is suitable for highly flammable liquids. For manual coating you can use cotton pads or similar. Always apply the coating crosswise to make sure that sufficient material has been applied everywhere. Pay special attention to areas near the edges and around drill holes or cut-outs.

Application

1 Pre-cleaning

2 Coating

Surface visually clean
and dust free



BriteGuard® Surface SEALER X



Surface SEALER X was specially developed for rough surfaces. This can be glass that is satin finished or sandblasted. Together with the 16.9 oz (0.5 litre) bottle, spray head BO 5107810 is included in the delivery. Shelf life in original packaging: 12 months from the date of manufacture. Hazmat item-please note this cannot be shipped via Air - only Ground shipment is available

i Please note: The material is only suitable to a limited extent for exterior applications. If you have questions, please contact our application technicians.

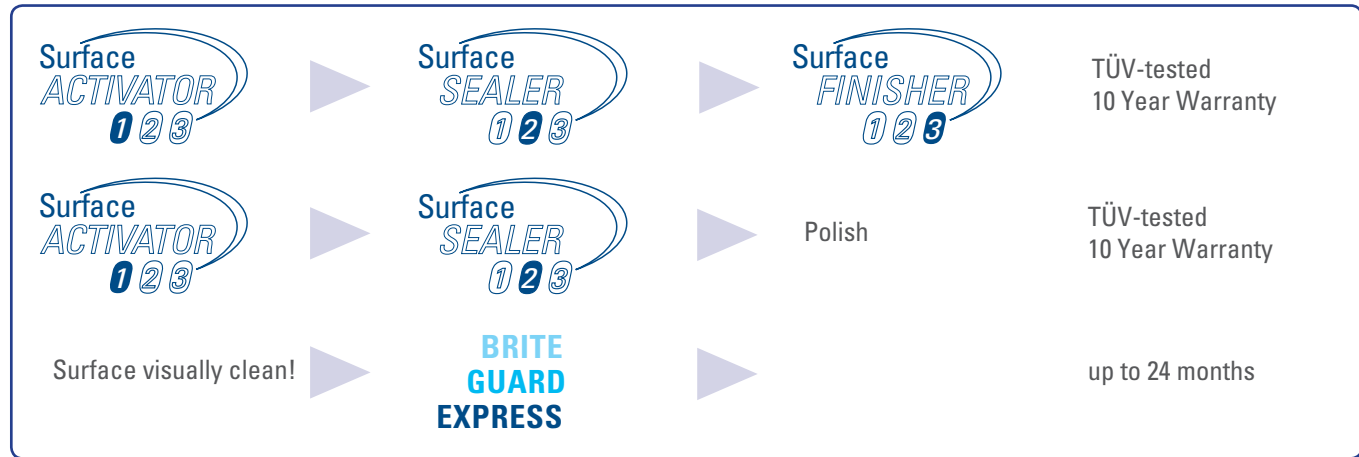
Art. No.	Contents
BO 5820500	0.13 gal. (0.5 Litre)
BO 5825000	1.32 gal. (5 Litre)

Coating Smooth Surfaces

The product can be applied either manually or with a sprayer which is suitable for highly flammable liquids. For manual coating you can use cotton pads or similar. Always apply the coating crosswise to make sure that sufficient material has been applied everywhere. Pay special attention to areas near the edges and around drill holes or cutouts. BriteGuard® Surface SEALER has a short reaction time of just 30 minutes at a room temperature of approx. 20°C. If necessary, to better suit production rates, the reaction time can be influenced by changing the temperature.

Application

- 1** Pre-cleaning **2** Coating **3** Final cleaning Durability



BriteGuard® Surface ACTIVATOR



The glass surface must always be pre-cleaned with Surface Activator, regardless of whether it looks clean or dirty. With BriteGuard a single cleaner suffices.

Art. No.	Contents
BO 5831000	0.26 gal. (1 Litre)
BO 5835000	1.32 gal. (5 Litre)

Surface Protection

BriteGuard® Surface SEALER



Surface SEALER is suitable for all smooth glass or glazed ceramic surfaces. It makes no difference whether the coated material will be used indoors or outdoors or whether you want to protect showers, partitions, conservatories, facades or glass furniture · Together with the 16.9 oz (0.5 litre) bottle, spray head BO 5107810 is included in the delivery · Shelf life in original packaging: 12 months from the date of manufacture · Hazmat item-please note this cannot be shipped via Air - only Ground shipment is available

Art. No.	Contents
BO 5810500	0.13 gal. (0.5 Litre)
BO 5815000	1.32 gal. (5 Litre)

BriteGuard® Surface FINISHER



When smooth surfaces have been coated, you also need Surface Finisher for the final cleaning. Rough surfaces only need to be polished after they have been coated with Surface Sealer X.

Art. No.	Contents
BO 5841000	0.26 gal. (1 Litre)
BO 5845000	1.32 gal. (5 Litre)

BriteGuard® Express



Protect your showers quickly and easily before mounting with BriteGuard® Express. The coated glass surface is protected immediately and can be cleaned easily. In this way your customer will enjoy a high quality shower for a long time. Its use is as easy as can be. The special liquid is simply applied evenly onto the clean glass surface and is wiped off again with a suitable cloth. The only thing you have to be aware of is to moisten surfaces completely and evenly. The protective effect is activated immediately. The one-step product is appropriate for interior and exterior application. It can be used as efficiently on glass showers and partitions as on conservatory roofs. The protective effect lasts much longer than when compared to similar, temporary protection products. · Quick protection for all smooth glass surfaces · Simple application - clean the glass pane, apply BriteGuard® Express uniformly with a spray bottle and polish. · The surface becomes hydrophobic immediately (water drips off) · The glass remains protected & easy to clean for several months · Can be renewed at all times · For professional requirements and for use at home · 16.9 fl oz (500 ml) bottle with spray head · Shelf life in original packaging: 12 months from the date of manufacture

Art. No.	Contents
BO 5850010	Sample bottle 3 fl. oz. (100 ml)
BO 5850050	16.9 fl. oz. (500 ml)
BO 5850000	1.3 gallon. (5 l)

Limescale Removal Products

BriteGuard® Limescale Remover



Limescale remover for professional use or standard use at home · 16.9 fl oz (500 ml) bottle with spray head · Spray BriteGuard® Limescale Remover onto the surface and allow to take effect shortly to be then removed with a clean towel. · Suitable for pre-cleaning before using BriteGuard® Express

Art. No.	Contents
BO 5880100	3.38 fl. oz. (100 ml)
BO 5880500	16.9 fl. oz. (500 ml)
BO 5885000	1.3 gallon. (5 l)

BriteGuard® Limescale Remover Concentrate

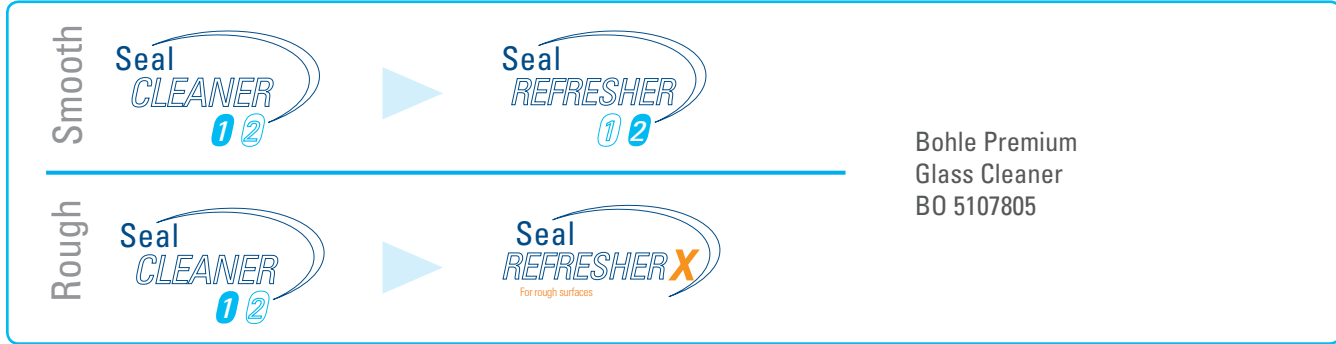


Art. No.	Contents
BO 5870500	16.9 fl. oz. (500 ml)
BO 5875000	1.3 gallon. (5 l)

Products for Care and Maintenance

We recommend Bohle Premium Glass Cleaner for routine cleaning. If the coating has been damaged due to improper use at the end customer's site, it can be refreshed quickly and easily with our BriteGuard® REFRESHER Set for smooth glass and our BriteGuard® REFRESHER X Set for sandblasted glass.

1 Cleaning 2 Refreshing 0 Care



▶ Seal REFRESHER Set



Seal REFRESHER is used to refresh the functional layer of smooth surfaces when its effectiveness diminishes (for example when it has been handled improperly).

Included in delivery:
1x BriteGuard® Seal CLEANER, 8.4 fl oz. (250 ml)
1x BriteGuard® Seal REFRESHER, 8.4 fl oz. (250 ml)
1x Microfibre Cloth

Art. No.	
BO 5860250	Seal REFRESHER Set

▶ Seal REFRESHER X Set



Seal CLEANER optimally prepares surfaces for treatment with Seal REFRESHER X · Seal REFRESHER X is suitable for refreshing the functional layer of rough surfaces.

Included in delivery:
1x BriteGuard® Seal CLEANER, 8.4 fl oz. (250 ml)
1x BriteGuard® Seal REFRESHER X, 8.4 fl oz. (250 ml)
1x Microfibre Cloth

Art. No.	
BO 5860251	Seal REFRESHER X Set

▶ Bohle Premium Glass Cleaner



Please note: Not suitable for pre-cleaning before UV bonding! Only for cleaning after bonding!
Ideal for windows, mirrors, windscreens and other glass surfaces · prevents fresh smudging · no streaking · in spray bottles without propellants · biologically degradable · with the purchase of one carton (=12 bottles), 3 spray heads are included · addl. spray heads BO 5107810 0183 · improved formula with new design

Art. No.	Contents
BO 5107805	0.26 gallons

02 | Accessories

▶ Spray Gun with Gravity Feed Cup



High quality starter model · Nozzle and needle made of stainless steel · Robust gun body made of extruded aluminium · Adjustable spray jet, material and air flow · For use with conventional compressed air lines · Complies with all relevant safety regulations · Practical and economical to use · Especially suitable for coating small batch runs · The gravity feed cup is ideally suited for use with BriteGuard® bottles (contents 0.13 gal / 500 ml)

Art. No.

BO 5870001

▶ Spray Device with Pressure Tank



High quality compressed air sprayer · Nozzle and needle made of stainless steel · Robust gun body made of extruded aluminium · Adjustable spray jet, material and air flow · For use with conventional compressed air lines · Complies with all relevant safety regulations · Practical and economical to use · Ideally suited for daily use (contents 1.32 gal / 5 l)

Art. No.

BO 5870000

▶ Window Washer



Made of rustproof steel

Art. No. Description · Width

BO 5551200 Window Wiper Handle

BO 5551300 13-3/4 inch (35 cm) · Rail with Rubber Strip

▶ Microfiber Cloths Premium



Industrial quality microfiber cloths for drying and polishing treated or untreated glass surfaces.

Art. No. Contents

BC 5056000 10 pcs

▶ Protective Glasses Economy

Panorama glasses · non-slip plastic sport arm, length and slant adjustable · with anti-fog coating · DIN EN166:2002-4



Art. No.

BA 5007614

▶ Cotton Pads

Pure cotton pads



Art. No. Length · Width · Contents

BO 5052065 3-1/8 inch (8 cm) · 3-15/16 inch (10 cm) · 20 pcs

▶ Pad Holder and pads

To prevent the products from becoming mixed, please use a separate pad for each product.



Art. No. Description · Color

BC 5058310 Pad holder large · blue

BC 5058450 Pad large

▶ Dermatril Disposable Gloves

Offering greater mechanical resistance than conventional disposable latex gloves · dispensing box



ⓘ Chemical protection class cat. III · 3

Art. No. Size · Contents

BO 5007510 10 · 100 pcs



▶ Bucket

Differently colored water buckets, whose rectangular shape makes them especially suitable for window washers up to 17-11/16" (45 cm) wide.



ⓘ Size 19-11/16 inch ~ 50 cm · Shape Rectangular

Art. No. Color

BC 5057000 blue



Spray Head for Glass Cleaner

For BO 5107805 + BO 5107910



Art. No.	Description
BO 5107810	Spray Head



Empty Bottle



Art. No.	Contents
BO 5810502	16.9 fl. oz. (500 ml)
BO 5810503	33.8 fl. oz. (1000 ml)

Flyers for End User Customers

The BriteGuard® end user information flyers are perfect for marketing BriteGuard® to your customers. The flyers are printed on both sides and a blank field leaves space for your company logo. Please ask your Bohle representative for a supply of copies for your shop.



