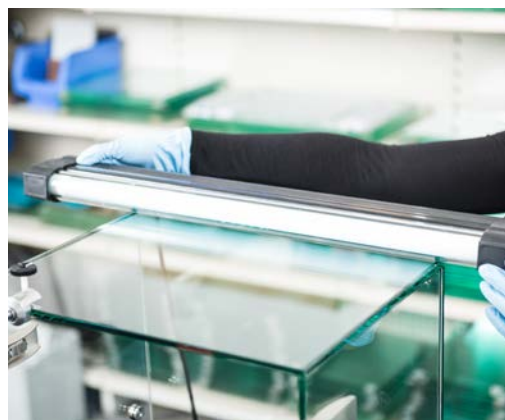
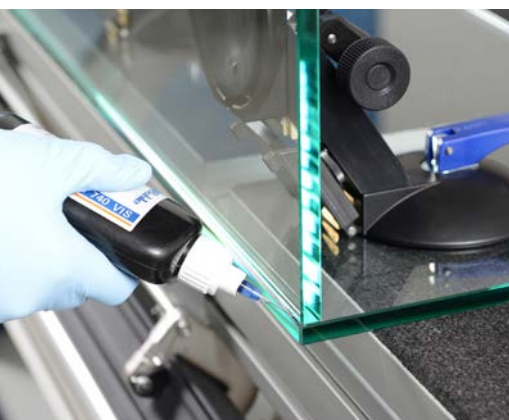



UVA-Star Tube Lamps

Curing UV adhesives when bonding glass/glass







Bohle offers an extensive range of UVA lamps for curing UV adhesives. Always choose your lamp according to the size/area to be bonded in order to achieve a uniform light exposure of the bonding surfaces. This avoids the accidental formation of tensions inside the bond which can lead to its failure. For longer joints, tube lamps with the appropriate length should be used to minimise tensions. All Bohle UVA lamps are equipped with specific filter screens to avoid injuries to skin and eyes.

Verifix® UVA-Star

The new Verifix® UVA-Star tube lamps feature state-of-the-art technology in a new design. The lamps with the T8 tubes require less power than their predecessors despite the higher UVA performance, and only need five minutes to warm up. The high-quality transformer is even more efficient and easier to use because it has been integrated into the lamp housing for the first time. Longer bonded edges are not a problem either: Placing several tubes together also enables the stress-free curing of bonded edges measuring in excess of 1410 mm. The lamp for longer adhesive edges!



Advantages

- All lengths available in 230 volts*
- White light lamp within a wavelength range of 315 - 400 nm
- Protective tube and lamp can be replaced quickly and easily
- Suitable for curing UVA and light curing acrylate adhesives
- Particularly recommended for the stress-free curing of longer adhesive edges in glass-glass bonding



DESCRIPTION	ART NO.
Verifix® UVA-Star 500, 230 volts, 18 watts, working length 500 mm	BO 5500380
Verifix® UVA-Star 500, 120 volts, 18 watts, working length 500 mm	BO 5500381
Spare lamp for Verifix® UVA-Star 500	BO 5500382
Acrylic protective tube for Verifix® UVA-Star 500	BO 5500383
Verifix® UVA-Star 1110, 230 volts, 36 watts, working length 1110 mm	BO 5500385
Verifix® UVA-Star 1110, 120 volts, 36 watts, working length 1110 mm	BO 5500386
Spare lamp for Verifix® UVA-Star 1110	BO 5500387
Acrylic protective tube for Verifix® UVA-Star 1110	BO 5500388
Verifix® UVA-Star 1410, 230 volts, 58 watts, working length 1410 mm	BO 5500390
Verifix® UVA-Star 1410, 120 volts, 58 watts, working length 1410 mm	BO 5500391
Spare lamp for Verifix® UVA-Star 1410	BO 5500392
Acrylic protective tube for Verifix® UVA-Star 1410	BO 5500393
End Cap for Verifix® UVA-Star 500, 1110 and 1410	BO 5500399

Glass Bonding Table

After launching the successful Verifix® Pro angle suction holders for 90° bonds, Bohle has developed the Verifix® glass bonding table and the Verifix® Pro 45° angle suction holder for precise serial and individual glass-glass bonds. Bonds which have been regarded as difficult until now become easy and safe thanks to the Verifix® glass bonding table.

Especially when it comes to complicated 45° bonds, the sturdy table fully plays off its strengths: Adjustable mitre stops and holding devices enable the exact positioning of the glass parts to each other. With the supplied Verifix® Pro angle suction holders, the exact layer thicknesses of both low and high viscosity adhesives can be adjusted. The smart lamp holder positions the UV lamp at the right angle and distance to the bonding surface and ensures uniform and adequate curing of the UV adhesive used.



DESCRIPTION

Deluxe equipment for 45° and 90° bonds, Length: 182 cm · Width: 93 cm · Height: 90 cm

ART NO.

BO 5590300

COMPONENTS	PIECES	ART NO.
Verifix® Lamp holder 45° / 90°	2	BO 5591110
Verifix® Holding device	2	BO 5591200
Verifix® Mitre stop 45° (tabletop version)	2	BO 5591300
Verifix® Pro angle suction holder 45°	1	BO 639.3
Verifix® Pro angle suction holder 90°	1	BO 639.1
Verifix® UVA-Star 500	1	BO 5500380
Verifix® UVA-Star 1410	1	BO 5500390

Accessories

Product Recommendation



Verifix® Pro Angle Suction Holder 45°

Especially in the case of UV bonds, as is common in glass furniture or showcase construction, Verifix® Pro offers superior protection against vibration and slipping - both for corner and T-joints.

i Adjustable · Height adjustment · Bracket 45° · Type of fixing vacuum

DESCRIPTION	ART NO.
Angle Suction Holder	BO 639.0



Verifix® Pump-activated Angle Suction Holder Set

Set of two, in sturdy carrying case · angle suction holders also available separately (Art. No. BO 638.0) · the Bohle vacuum technology makes glass bonding much easier, e.g. when building box constructions like showcases and aquariums, glass cabinets with shelves or partitions, etc.

DESCRIPTION	ART NO.
Angle Suction Holder Set	BO 638.9



Verifix® Angle Suction Holder 90° adjustable

For positioning and holding small glass parts · optimised sturdy version!

i 2 suction pads 55 mm ø · Adjustment range height / depth +/- 3 mm · 94.8 × 76 × 94.9 mm (length × height × width)

DESCRIPTION	ART NO.
Angle Suction Holder adjustable	BO 633.10L



Verifix® Eccentric Suction Stopper

An eccentric stopper roller is attached to the suction holder, a turning handle enables exact positioning and adjustment.

i Suction cups ø 120 mm · Adjustment range 8 mm · suitable for all smooth materials like glass, plastic, metal, coated wood and marble

DESCRIPTION	ART NO.
Verifix® Eccentric Suction Stopper	BO 637.0
Bolts	SP B0605
Pressure spring	SP B0610
Washer for lever-activated suction lifter	SP 6160
Spare rubber pad	BO 614.03

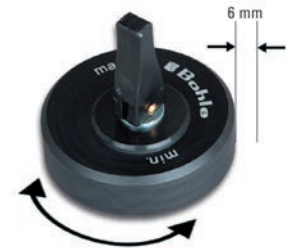


Verifix® Eccentric Suction Stopper

Eccentrically arranged, flat plastic disc · integrated suction pad · suitable for use when bonding floors or shelves in display cabinets · can be used individually or in pairs as precisely adjustable straight edge holder · Suction cups ø 55 mm · Eccentric ø 70 mm

i Bracket 90° · Adjustment range 6 mm

DESCRIPTION	ART NO.
55 mm ø · 70 mm ø	BO 637.1
Spare rubber	BO 637.5



Verifix® Eccentric Suction Stopper

Eccentrically arranged, flat plastic disc · suitable for small parts for universal adjusting of sheet materials · ideal for use when bonding floors or shelves in display cabinets · can be used individually or in pairs as precisely adjustable straight edge holder · Suction cups ø 36.5 mm · Eccentric ø 47.5 mm

i Height 20 mm · Adjustment range 6 mm

DESCRIPTION	ART NO.
36.5 mm ø · 47.5 mm ø	BO 637.2
Spare rubber pad for BO 637.2	BO 637.6
Rubber coated iron plate with naps	SP 5280.55



Verifix® LV 740 UV Adhesive

Due to its excellent capillary action, this UVA curing adhesive is exceptionally suitable for glass/glass and tempered glass/tempered glass bonds. This adhesive is used when looks are extremely important, e.g. in the construction of display cabinets, glass furniture, etc. The main areas of application are objects or glass constructions subject to static as well as dynamic forces. Reduced clean-up time means that production cycles can be done quickly and efficiently.

DESCRIPTION	ART NO.
Contents 20 g	BO LV74002
Contents 100 g	BO LV74010
Contents 250 g	BO LV74025
Contents 1000 g	BO LV7401K



Verifix® LV 740VIS UV Adhesive

Due to its excellent capillary action, this UVA and light curing adhesive is ideal for bonding glass to glass, tempered to tempered glass, laminated safety to laminated safety glass and all float/tempered/laminated safety glass combinations. This adhesive is used when looks are extremely important, e.g. in the construction of display cabinets, glass furniture, etc. The main areas of application are objects or glass constructions subject to static as well as dynamic forces. Reduced clean-up time means that production cycles can be done quickly and efficiently. Please note: Its special composition makes Verifix® LV 740VIS particularly suitable for laminated safety to laminated safety glass bonds.

DESCRIPTION	ART NO.
Contents 100 g	BO LV74V10
Contents 250 g	BO LV74V25
Contents 1000 g	BO LV74V1K



Verifix® B 665-0 UV Adhesive

UV curing · thin and crystal clear · good capillary action · for bonding glass to glass · low viscosity · time-saving · not waterproof over time

DESCRIPTION	ART NO.
Contents 20 g	BO 5209327
Contents 100 g	BO 5209300
Contents 250 g	BO 5209321
Contents 1000 g	BO 5209324



Bohle Special Cleaner

Ideal for preliminary cleaning prior to glass bonding or sealing. The Bohle Special Cleaner cleans and degreases glass, metal, ceramic and rubber. The special composition of the cleaner ensures very thorough cleaning.

i Preliminary cleaner

DESCRIPTION	ART NO.
Refill 1 l	BO 5107911



Protective Glasses Premium

UV protective glasses according to EN 170 · viewing glasses scratch-resistant and anti-fog (special anti-fog coating) · adjustable arms · supplied with holding strap

DESCRIPTION	ART NO.
Grey viewing glasses	BO 5007613
Transparent viewing glasses	BO 5007619



UVA Measuring Device

For measuring the intensity of UVA tube and hand lamps · suitable for UVA and UVB range

MEASURING RANGE	ART NO.
0 - 200 mW/cm ²	BO 5500300

Practical seminar at Bohle

If you are looking for an introduction into high quality bonding methods, then Bohle is the right partner for you! This seminar will teach you the basic technical knowledge you need to bond the most diverse materials crystal clear to each other. You will also do your own sample bonds.

Your contact person for seminars:
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karolina.duvnjak@bohle.de

Additional Information

For additional information,
please refer to our
Glass Bonding Catalogue.



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