



PRODUCT DATA SHEET

BUBI LF Adhesive Primer

BUBI LF Bonding Primer is a quality, solvent-free primer for preparation of the substrate to optimize the adhesive properties of acrylate, butyl and bitumen- rubber adhesive tapes. It can be used on all absorbent, mineral substrates e.g. concrete, cement plaster, cellular concrete, brickwork and sand-lime bricks that are finished flush. Application is also possible on polystyrene panels. BUBI LF Primer is self-adhesive and resistant against humidity and warm temperatures.

ADVANTAGES

- a stronger primer coat
- forms an adhesive film, self- adhesive
- working temperature from -10° C (air and material temperature)

RECOMMENDED PRODUCTS



Applicator roller

AVAILABLE IN THE FOLLOWING DIMENSIONS

Packing unit	Dosing bottle	Pot
Content	1 kg	5 kg

PRODUCT DATA

Material composition	Water- based acrylate polymer dispersion
Film characteristics permanently	elastic
Drying time	15 - 40 min
Coverage	10 m ² /kg
Working temperature	-5 °C - 35 °C
Storage	12 months in closed can, dry, closed ; + 15 °C - + 25 °C , without sun, the product is not frost- resistant!

BUBI LF Adhesive Primer

APPLICATION

Stir BUBI LF Bonding Primer well, then spread evenly using a roller or a brush (apply twice to porous surfaces) and allow to dry. Be sure to apply evenly!



Before applying the adhesive tape the Primer should be dried to transparency. Thick Primer can be thinned by adding water.

The substrate must be level, firm, dry and free from grease, oil and dust.

SIEGWARE

03 5368 1181

support@siegware.com.au | www.siegware.com.au

<https://shop.siegware.com.au/>

ISOCELL
www.isocell.com



PRODUCT DATA SHEET

UNI Primer

UNI Primer is a quality, solvent-based synthetic-resin primer for preparation of the substrate to optimize the adhesive properties of cold-setting adhesive tapes, cold self-adhesive roof underlays etc. It can be used on all absorbent mineral substrates e.g. concrete, bricks, wood, etc. Advantages compared with bitumen primer: temperature resistance up to 100°C and can also be used at -10°C; it penetrates 3mm into the surface and forms a firm bond between material and adhesive; quick drying: in summer approx. 15 min., in winter 30- 45 min.;

ADVANTAGES

- a stronger primer coat
- working temperature from -10° C
- resistant to + 100° C
- quick drying and economical in use
- recommended especially in winter

AVAILABLE IN THE FOLLOWING DIMENSIONS

Packing unit	Can	Pot
Content	1 l	5 l
Carton content	9 Cans	1 Can

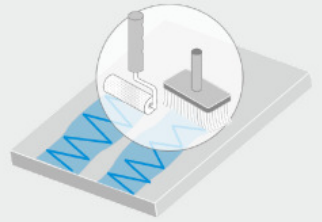
PRODUCT DATA

Drying time Summer / Winter	10 min / 30 - 45 min
Coverage	5 m ² / Liter
Temperature resistance - Standard	- 100 °C
Working temperature	-10 °C - 35 °C
Storage	12 months in closed can; Attention: it is easily inflammable

UNI Primer

APPLICATION

The substrate must be level, firm, dry, free from grease, oil and dust. Apply UNI Primer evenly using a roller or a brush (spread on porous surfaces twice) and allow to dry.



Use only in ventilated places!

Protective gloves and goggles must be worn as protection against the solvent!

SIEGWARE

03 5368 1181

support@siegware.com.au | www.siegware.com.au

<https://shop.siegware.com.au/>

ISOCELL
www.isocell.com



PRODUCT DATA SHEET

UNI MS Sealant Adhesive

UNI MS adhesive sealant is a UV-resistant, permanently elastic hybrid sealant on MS-polymer basis that can be painted over and is neutral-curing. It is suitable for the sealing and gluing of a variety of substances throughout a housing construction, indoors and outdoors, as e.g. for joints at windows and in roof areas as well as for gluing and joint finishing on flooring and skirting. Good adhesion to a number of sub-surfaces, particularly glass, sheet metal, enamel surfaces, wood, concrete, ceramic, plasterwork, soft fibreboard and various types of plastic. Very poor adhesion to pure plaster.

ADVANTAGES

- almost odourless, can be overpainted
- free from solvents, silicone and isocyanate
- permanently elastic joint
- water resistant, UV-resistant
- resistant to temperatures from -40°C to $+90^{\circ}\text{C}$
- joint-filling, non-foaming
- application indoors and outdoors
- workable on damp sub-surfaces
- non-corrosive to metals

AVAILABLE IN THE FOLLOWING DIMENSIONS

Packing unit	Cartridge	Cartridge	Hose	Hose
Colour	black	white	black	white
Content	310 ml	310 ml	600 ml	600 ml
Carton content	20 pieces	20 pieces	20 pieces	20 pieces

PRODUCT DATA

Material composition	MS - Polymer
Density	1,45 g/cm ³
Working temperature	5 °C - 35 °C
Skinning time	10 min
Storage	12 months unopened, $+10^{\circ}$ - $+25^{\circ}$ C, dry without direct exposure to sunlight
Full hardening	2 mm / day
Permissible overall deformation of joint	25 %
Shore A hardness	25 (± 5)

UNI MS Sealant Adhesive

INFO

UNI MS Sealant Adhesive is applied with a handheld pressure gun directly to one side of the clean surface or joint that has been freed from grease and dust. Dust, grease, oil or loose parts must be removed. We recommend an adhesion test before application. A check should be carried out on whether an additional coating (e.g. synthetic varnish) is sufficiently elastic to withstand constant joint movement!



SIEGWARE

03 5368 1181

support@siegware.com.au | www.siegware.com.au

<https://shop.siegware.com.au/>

ISOCELL
www.isocell.com



PRODUCT DATA SHEET

AIRSTOP SPRINT Sealant

To guarantee air and wind-tightness for the skin of a construction it must have the appropriate foils or panel materials providing a permanent seal at overlaps, gaps, joints and penetration points. AIRSTOP SPRINT Sealant is an adhesive sealing compound for a permanently elastic airtight seal at gaps, joints of building components and butt-joint overlaps in drylining (with the exception of swimming pool environments)

FIELD OF APPLICATION

- for seals at overlaps, connections and penetration points of membranes or boarding

ADVANTAGES

- high initial adhesive properties of freshly attached foils
- adhesion to a broad spectrum (wood, stone, concrete, plaster, various metals)
- resistance to freezing to -30°C and workable from -5°C
- no priming required
- separated joints can be re-joined due to the self-adhesive properties
- fast functioning solidity of foils
- no clamping batten needed for installation
- no dripping

AVAILABLE IN THE FOLLOWING DIMENSIONS

Packing unit	Cartridge	foil pack
Colour	beige	beige
Content	310 ml	600 ml
Carton content	20 pieces	20 pieces

PRODUCT DATA

Material composition	Modified acrylate polymer dispersions
Film characteristics permanently	permanently elastic, self-adhesive
Colour	Beige
Density	1,17 g/cm ³
Temperature resistance - Standard	-30°C - 60°C
Working temperature	-5°C - 35°C
Curing Time	2 days (depending on absorbency of material)
Shelf life	$+15^{\circ}\text{C}$ - $+25^{\circ}\text{C}$
Storage	12 months, in unopened original packaging, dry, without sunlight

AIRSTOP SPRINT Sealant

DESCRIPTION

Permanently elastic, self-adhesive acrylic polymer dispersion.

ADHESIVE PURPOSE

AIRSTOP SPRINT Sealant has the function of a seal, not of a permanent join. Vapour barriers and other membranes must always be secured using tacks, battens etc. (mechanically).

METHOD OF ADHESION

Depending on the unevenness of the substrate apply as a 4 – 8mm bead to the entire dry dust and grease-free surface of the vapour retarder/barrier or the material. The membrane is then folded back to decrease stress when pulling and fixed by applying slight pressure. (Do not press the bead flat, > 1 mm thickness should remain). Do not apply tension before the adhesive is completely dry.

The building material must be sufficiently absorbent to guarantee curing, allowing the sealant to be functional. Should there be increased dampness in the construction material before the adhesive is cured, appropriate measures should be taken in particular cases (e.g. warming, pre-drying of the adhesive surface/the adhesive). Sufficient ventilation indoors must be provided in order to avoid any extra formation of condensation that affects the curing of the adhesive.

For adhesion on non-absorbent substrates such as concrete beams, metal covering, ceramic tiles or materials with increased material dampness, procedure for contact adhesive must be carried out. This involves the application of the sealant onto the relevant building material and the membrane. After a partial drying time (16-20h) the membrane is attached by the contact adhesive process. We wish to point out that when vapour diffusion permeable membranes are used the building material must also fulfil the parameters stated.

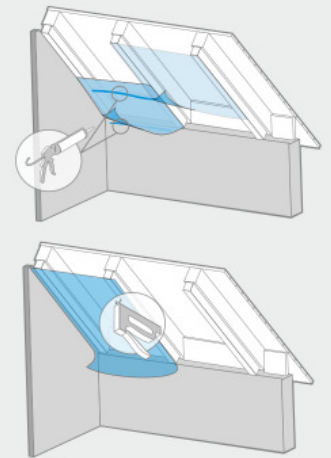
Due to the self-adhesive elastic properties of the adhesive, bonds that have become detached can be re-joined. When gluing outdoor care must be taken to completely avoid any intense stress through dampness e.g. continuous rainfall, draining dampness. Permanently increased humidity e.g. swimming pools or other wet units should be avoided. Similarly, appropriate measures must also be taken to avoid the influence of permanent dampness on the cured adhesive sealant. Dry and dust-free material surfaces must be provided to ensure an optimum adhesion on the construction material.

REMOVING THE SEALANT

wet: clean with water; when fully cured: soak a cloth with adhesive cleaner, apply and allow to soak in. Subsequently the sealant can be wiped off.

DISPOSAL

Do not dispose of in household waste. Do not empty into drains.



SIEGWARE

03 5368 1181

support@siegware.com.au | www.siegware.com.au

<https://shop.siegware.com.au/>

ISOCELL
www.isocell.com



PRODUCT DATA SHEET

OMEGA PoBit Sealing Compound

A ready to use one-part water based elastic bitumen seal. OMEGA PoBit is particularly suitable for seamless sealing work at critical spots in the window and door areas, as second water-bearing level below window sills, at penetration points and as sealant for bases outdoors. OMEGA PoBit can also be used in the waterproofing of buildings in the relevant areas stated in ÖNORM B 3691 and ÖNORM B 3692. OMEGA PoBit Sealing Compound bonds on many substrates, such as wood, concrete, aerated concrete, metal, plaster, polyester, gypsum materials, pre-treated bitumen sheets and rigid foam sheets (EPX, XPS, PUR).

FIELD OF APPLICATION

- in the base area of wooden structures
- construction waterproofing
- 2nd water-bearing level below window sills
- material combinations
- solid wood elements
- exterior wall areas
- penetration points
- ETAG 005
- EN 15814

ADVANTAGES

- permanently elastic
- one-component
- free from solvents
- water-proof
- seamless and jointless sealing
- bonds on almost all substrates
- can be painted and plastered over
- temperature-resistant
- uv-resistant
- flame-proof

RECOMMENDED PRODUCTS



OMEGA PoBit Hardening Accelerator



OMEGA PoBit Reinforcement Tape

AVAILABLE IN THE FOLLOWING DIMENSIONS

Content

10 kg

PRODUCT DATA

Material composition	One-component water-based elastomer bitumen sealant
Flash-off time	6 hours (touch-dry); completely dry after 4 days
Coverage	1,5 kg/m ² x mm thickness of layer Average coverage for two layers without reinforcement tape 2.2kg/m ² , with reinforcement tape approx. 3.3kg/m ²
Thickness of coating	Min. thickness 1.5mm without PoBit reinforcement tape Max. thickness 3mm with PoBit reinforcement tape
Colour	Black
sd-value	approx. 50 m with 2 mm layer thickness
UV-resistance	permanent
Working temperature	5 °C - 35 °C
Gross density	1.5 kg/l(±0,05)
Consistency	paste-like
Storage	Unopened 12 months, dry and frost-free

OMEGA PoBit Sealing Compound

PREPARATION OF SUBSTRATE:

The substrate must be dry, frost-free, absolutely clean and free from dust, oil, grease, peeling surfaces or areas with poor adhesion, remains of lime, plaster or colour. Check suitability of any slope and residual moisture of substrate.

SEALING WITH OMEGA POBIT SEALING COMPOUND:

OMEGA PoBit Sealing Compound is applied using a hand scraper, paintbrush or roller to apply an approx. 1 mm thick layer and pressing this on firmly in order to obtain the best possible adhesion to the substrate.

The reinforcement tape is applied to the first layer while it is still moist. Tape overlaps must be 10 cm. The second coat can be made fresh on fresh if the first layer is reinforced, otherwise on the next day.

The minimum thickness of the layers required by ÖNORM, depending on the area of application, must be observed. When sealing in the base area of a building according to ÖNORM B 3662 OMEGA PoBit Reinforcement Tape should be used with a minimum layer thickness of 2 mm.

REINFORCEMENT

Vertical wall connections and component joints must always be reinforced. OMEGA PoBit joint tape should also be used for areas larger than 10 m² or for loaded substrates.

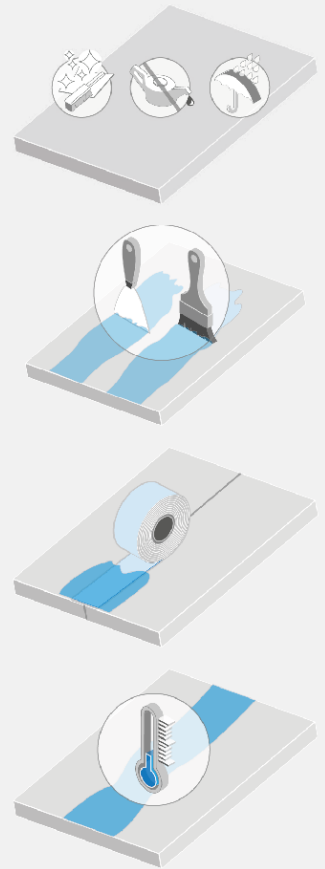
When applying with a trowel, an even result is achieved using a notched trowel with 4-6 mm tooth spacing. Draw the smooth side across the surface to obtain a uniform thickness of about 2 mm.

PROCESSING TEMPERATURE

The ideal processing temperature is +5 °C to +35 °C. At temperatures below +10 °C the OMEGA PoBit Hardening Accelerator should be used to shorten the drying time. The OMEGA PoBit Hardening Accelerator is ready dosed and is mixed into the 10 kg bucket. Careful and thorough mixing is necessary.

PRIMER

OMEGA PoBit Primer is to be used on crumbling concrete, plaster and masonry substrates. The OMEGA PoBit Primer also firms up old plaster and increases its compaction. The surfaces to be treated must be clean, dry and free from loose material. The minimum processing temperature of OMEGA PoBit Primer is +5 °C.



SIEGWARE

03 5368 1181

support@siegware.com.au | www.siegware.com.au

<https://shop.siegware.com.au/>

ISOCELL
www.isocell.com