



## PRODUCT DATA SHEET

## OMEGA PoBit Plus Spray Paste

OMEGA PoBit PLUS is a spray-on sealing paste with high adhesive properties on almost all substrates. The sealant can be used against moisture where there is water flowing off freely. It can therefore also be used as a spray-on vapour retarder with the function of an airtight layer. Due to the spray-on application there is no need for troublesome tool cleaning and areas that are otherwise difficult to access can be quickly sealed. Suitable substrates are typical structural materials found in construction above and below ground such as wood, concrete, masonry, wood-based panels, metal and fleece adhesive tapes. After just a short drying time the material is rain-tight and can be plastered over and/or covered.

### FIELD OF APPLICATION

- spray-on air-tight layer
- seal against moisture
- base area in wooden construction
- 2nd drainage level window sill
- solid wood elements
- exterior wall area
- penetration points
- splash water protection

### ADVANTAGES

- permanently elastic
- one-component
- free from solvents
- water-tight
- free from seams and joints
- adhesive on almost all substrates
- can be pasted over and covered
- temperature resistant
- uv-resistant

### RECOMMENDED PRODUCTS



OMEGA PoBit Plus Spare Nozzle



OMEGA PoBit Reinforcement Tape



OMEGA PoBit Plus - Spray Gun + 2 Nozzles

### AVAILABLE IN THE FOLLOWING DIMENSIONS

Content	1,25 kg
Carton	10 Dosen

### PRODUCT DATA

Material composition	Water based one-component elastomer bitumen
Flash-off time	6 hours (touch-dry); complete drying 4 days
Coverage	1 kg/m <sup>2</sup> for a 0.7 mm coat
Colour	Black
Working temperature	5 °C - 35 °C
Gross density	1.1 kg/l(±0,04 kg/l)
Consistency	pasty
Storage	Unopened 6 months, dry and frost-free

# OMEGA PoBit Plus Spray Paste

## 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 PLUS SPRAY PASTE:

Wear recommended protective clothing (Safety glasses, respirator). Shake container well before opening. Open spray can and screw on the nozzle for OMEGA PoBit PLUS Spray Paste. Attach the spray gun for OMEGA PoBit PLUS Spray paste and connect to compressor. Screw on nozzle tip turning once. Always hold container upright. Air pressure should be approx. 8 bar. Spray away from the body. After spraying, immediately screw the nozzle tip on the spray head tight and blow head free of material by briefly pressing the outlet head. If the intervals between spraying are long unscrew the nozzle, rinse with water and close the can with adhesive tape.

## APPLICATION

**When using as an air-tight layer or air-tight joint:** thickness of coat 0.4 mm (coverage is approx. 1 can for 2 m<sup>2</sup>)

**When using as protection from moisture and freely flowing water:** A layer thickness of 0.8 mm should be applied. If movement in elements is to be expected at joints of construction components a liner of fleece or adhesive tape must be used.

**Use in areas affected by splash water:** fleece must be used to cover the whole surface or a liner of OMEGA PLASTO Tape used. See thickness of layer below.

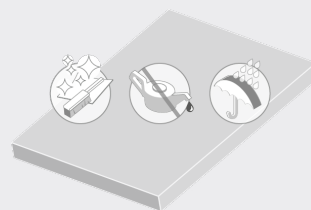
**Fleece inlay:** embed fleece in the moist material and soak. Then cover the whole surface again with OMEGA PoBit. 2 mm thick layer (coverage approx. 1 can for 1 m<sup>2</sup>).

**Adhesive tape lining:** Use AIRSTOP FLEX Adhesive Tape or OMEGA PLASTO Tape first and cover the whole surface with OMEGA PoBit PLUS. Coat thickness on the substrate 0.4 mm for adhesive tape lining (coverage approx. 1 can for 2 m<sup>2</sup>).

## 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.

Coated bitumen membranes (PE-coating, sanding, talc coating) must be pre-treated (e.g. flame treatment) in order to achieve a direct bonding layer with the bitumen.



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