



Technical data sheet

## OMEGA QUILLI Sealing Compound

Is used as an adhesive sealant to ensure rain and windproof installation of roof underlays (e.g. OMEGA sheeting). In particular for joining and sealing in overlap areas, for sealing nails and staples in the counter battens and for joints at walls, gables, chimneys etc. This product is also suitable for gluing joints of wood softboard, OSB and DWD panels. Raintightness proved by Holzforschung Austria. (Report no. : 301/2003/2-T/HH)

### ADVANTAGES

- the light foam texture that develops during the curing process seals sections containing staples and nails against ingress of windblown rain
- maximum penetration into the fleece layers (i.e. it seals multi-layer foils down to the membrane – no 'wick effect')
- high resistance to all weather conditions
- adhesive for a wide range of varying materials
- thixotropic – non-drip
- contains no solvents that can be harmful to the roof lining

### AVAILABLE DIMENSIONS

Article number	Packing unit	Colour	Content - ml	Carton content
30MQU310	cartridge	beige	310 ml	20 pieces
30MQU900	foil pack	beige	600 ml	20 pieces

### TECHNICAL DATA

<b>Material composition</b>	1-K-PUR free from solvents	<b>Temperature resistance</b>	-40–110 °C
<b>Working temperature</b>	7 °C	<b>Shelf life</b>	12 unopened months
<b>Colour</b>	Beige	<b>Density - g/cm<sup>3</sup></b>	1.54 g/cm <sup>3</sup>
<b>Temperature surface and air</b>	-5 °C	<b>Curing Time</b>	ca. 24 h (2,5 mm adhesive bead, 20 °C und 50 % rel. humidity)
<b>Duration of skin formation, wet</b>	ca. 7 min. at +20 °C / 50 % rel. humidity	<b>Storage</b>	+15 °C - + 25 °C dry, no sunlight

## PROCESSING GUIDELINE

# OMEGA QUILLI Sealing Compound

The materials must be mainly free from dust and grease. OMEGA QUILLI Sealing Compound is applied to cover one side of the roof underlay (e.g. OMEGA sheeting) completely, or applied directly to the construction material and the sections positioned during the period of skin formation, then fixed / pressed. Moisture promotes curing; do not exert tension on the adhesive before hard drying! OMEGA QUILLI Sealing Compound has the function of sealant and not of a strong connector.

