



Call from the UK  
0800 433 4833

## Uni Adhesive Sealant

USE INDOORS &  
OUTDOORS

### DESCRIPTION

**Uni 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 the build, indoors and outdoors, as e.g. Omega Skin Facade Lining, as a glass sealant, for joints at windows, in sanitary facilities and in roof areas as well as for gluing and joint finishing on flooring and skirting (e.g. suitable for tiles, natural stone and wood). Good adhesion to a number of sub-surfaces, particularly glass, sheet metal (e.g. aluminium, copper, zinc), enamel surfaces, wood, concrete, ceramic, stone, plastic. Very poor adhesion to pure plaster.

### BENEFITS/USAGE

- Almost odourless
- Free from solvents, silicone & isocyanate
- Permanently elastic joint
- **Can be over painted**
- Water resistant
- UV-Resistant
- Joint-filling
- Resistant to temperatures from -40°C to +100°C
- Non-foaming
- Application indoors & outdoors
- Workable on damp sub-surfaces
- Non-corrosive to metals

### PREPARATION

Make sure surface or joint has been freed from grease and dust. Dust, grease, oil or loose parts must be removed.

### APPLICATION

**Uni Adhesive Sealant** is applied with a handheld pressure gun directly to one side of a clean surface.

### NOTE

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.

### PROPERTIES

<b>Composition</b>	1-component MS polymer	
<b>Density</b>	Approx. 1.45 g/cm <sup>2</sup>	
<b>Shore A Hardness</b>	Approx. 30	
<b>Packing Unit</b>	290ml cartridge	600ml hose
<b>Carton Contents</b>	20	20
<b>Colour (cured)</b>	White	Black
<b>Skinning Time</b>	Approx. 10 min	
<b>Full Hardening</b>	Approx. 2mm/day	
<b>Working Temperature</b>	From +5° to +40°C	
<b>Permissible Overall Deformation of Joint</b>	25%	
<b>Elongation at Break</b>	350%	
<b>Tear Resistance</b>	Approx. 1N/mm <sup>2</sup>	
<b>Shelf Life</b>	12 months unopened	
<b>Storage</b>	+10° to +25°C, dry without direct exposure to sunlight	



CAN BE  
OVER PAINTED!

### Coverage Rate

Approximate **linear metres**  
per 310ml & 600ml sausage

BEAD SIZE	310ml	600ml
6mm x 6mm	8.5m	17m
6mm x 10mm	5.0m	10m
10mm x 20mm	1.5m	3.0m
12mm x 25mm	1.0	2.0m