

## ASSEMBLY ADHESIVE BONDS ALL



**Art. No. 1893 100 190**

Contents: **290 ml** Colour: **Transparent** P. Qty.: **1/12**

### MS-polymer based flexible structural adhesive and sealant

#### Suitable for

Bonds to surface such as unfinished, galvanised, primed and painted sheet steel, stainless steel, aluminium, copper, concrete, ceramic, ABS, GRP, polycarbonate, hard PVC, wood and glass.

#### Features

- Transparent.
- Cures in the presence of moisture.
- Good output even at low temperatures.
- Excellent mechanical properties.
- Environmentally friendly: contains no solvents, isocyanate or silicones.
- 100% chemically neutral and odourless
- Easy to smooth.
- Excellent resistance to various atmospheric conditions.
- Chemical resistance:
  - Good resistance to water, sea-water, waste water and diluted acids.
  - Partial resistance to fuel, mineral oils, vegetable and animal fat and oils.
  - Bad resistance to organic acids, alcohol and concentrated mineral oils
- Can be painted over with the majority of standard commercial latex paints (to confirm compatibility, paint test area first).
- UV-resistant.
- Resistance to mould.



### Technical Data:

<b>Basis</b>	Hybrid MS polymer
<b>Form</b>	Paste
<b>Colour</b>	Transparent
<b>Curing mechanism</b>	Moisture curing
<b>Specific gravity</b>	1060 +/- 10 kg/m <sup>3</sup>
<b>Skin formation time</b>	20 +/- 5 min. @ 23°C/50% RH
<b>Hardening time</b>	2 - 3 mm/day
<b>Application temperature</b>	+5°C to +30°C
<b>Temperature resistance</b>	-40°C to +90°C
<b>Elongation at break</b>	150 - 250% (ISO 8339:2005)

#### Additional articles:

**Application Gun:**  
Art. No. 891 00

**Cartridge Knife:**  
Art. No. 715 66 09

**Screw-In nozzle:**  
Art. No. 891 653