

**TEROSON AD Spray Adhesive**known as Terotech Spray Adhesive  
August 2015**For the bonding of plastic sheets and many other materials****PROPERTIES**

- High immediate bond strength
- Fast and clean bonding
- Adjustable spray pattern
- Suitable for porous and non-porous materials
- Can be used as an installation aid as well as a standard and contact adhesive

**FIELDS OF APPLICATION**

- For the bonding of plastic (PVC, EVA, PIB, FPO) and rubber sheets (EPDM) as well as PE vapor barriers, penetrations and ascending elements.
- Adheres to concrete, hard PVC, metals (raw, phosphated, primed or painted, anodized), solid wood, wooden or polyester materials.
- For the bonding of window connection foils in the area of facades
- For preparing the bonding of self-adhesive foils on loose substrates.

**SUBSTRATE PREPARATION**

The surfaces of the parts to be bonded must be dry, free from oil, grease, dust and other items.

**APPLICATION AND BONDING**

Shake the spray can vigorously before use. Teroson adhesive spray is applied directly from the can on to the bonding surfaces at a spraying distance of 20 to 25 cm. The 6-way adjustable spraying head enables horizontal and vertical spraying of the adhesive in 3 jet-like thicknesses. The adhesive on the coated parts is allowed to evaporate for approx. 10-15 minutes, depending on the method of working, thickness of the application, temperature conditions, room ventilation and humidity. Perform a finger test

If the parts are bonded too early, this may result in the bonding strength being inadequate. Once the bonding time has been reached, the bonding surfaces have to be placed precisely one on top of the other, as subsequent correction is very difficult. Then the bonding surfaces are pressed firmly against one another and, where possible, also subjected to pressure from rollers.

**NOTE**

In order to prevent the spray valve becoming blocked, turn the can over after use and spray briefly to empty the nozzle, wiping off any adhesive residues.

**STORAGE**

Stability at least 12 months.

**PACKAGING**

Can 750 ml

**TECHNICAL DATA**

Raw material base:	Solvent-containing rubber
Density (specific weight):	Approx. 0.72 g/cm <sup>3</sup>
Color:	Colorless/transparent to light beige (depending on the application)
Application temperature:	+10 °C up to +40 °C
Open time:	Approx. 10 minutes
Usage:	Approx. 150-250 g/m <sup>2</sup> with two-sided application (depending on the material and the adjustment of the spraying head)
Resistance of the bonding:	Resistant to moisture and water. Short-term resistance to petrol. Not resistant to ester, ketones, aromatic compounds or chlorinated hydrocarbons.
Temperature resistance:	-30 °C to +70 °C - for a short time (approx. 1 hour) up to 100 °C

**DISPOSAL**

Empty the can completely, including the propellant gas. Do not dispose of together with household waste.

Only return the can for recycling if it is completely empty. Dispose of large quantities separately. EWC code/waste key on request.

**NOTE ON TRANSPORT**

When transporting by motor vehicle: Keep the can in the boot/trunk, never in the rear of the vehicle.



The above information, in particular suggestions for the processing and use of our products, is based on our knowledge and experience. Owing to the different materials and the fact that the working conditions are outside our sphere of influence, we recommend that you always carry out sufficient trials in order to ensure the suitability of our products for the intended processes and applications. A liability neither results from these notes nor from a verbal consultation, unless this is based on intent or gross negligence.

Upon the publication of this technical leaflet, all previous editions are no longer valid.

For hazard information, safety advice and transport classifications, please refer to our safety data sheet.

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