



TECHNICAL DATA SHEET

Spraybond X46 Canister

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Product description

Zettex X46 is a high solid, tacky, non-flammable, water based emulsion, non-toxic spray adhesive developed for holding carpet tiles and other flooring materials to suitable subfloors including flooring grade plywood, OSB Board, hardboard, ceramic, concrete and existing non-cushion backed resilient floors which must be well bonded and free from any surface contaminants such as polish, wax, cleaners etc. It is designed to be used as a one-way stick and can be applied to the floor with the carpet tile placed on the floor after the product has dried.

Material

Water and nitrogen

Product properties

- Uniform spray
- Fast easy application
- High coverage
- Low odour
- Solvent free
- Water based
- Nonflammable
- Very low VOC's

Applications

Below you will find the directions for use.

- 1. Surfaces should be clean, dry and free from grease, oil and dust. Excessive dust will impair performance. Concrete and screed floors should be fully cured with an efficient damp-proof membrane. See BS CP102 and BS 5325.
- 2. Asphalt and surface membranes must be covered with at least 3mm of good quality smoothing compound.
- 3. Dusty or friable surfaces should be treated with a suitable primer.
- 4. Underfloor heating should be turned off 48 hours prior to and after the installation.
- 5. Attach a suitable spray nozzle, such as a Spray Systems TPU650033, to the spray gun. Use a spray gun with a 40cm extension so that the adhesive can be applied whilst standing.
- 6. Connect the hose to the canister and the spray gun to the hose and tighten the connections.
- 7. Open the valve on the canister. The valve should remain open until the canister is used up. Use the locking nut on the gun after use. Turning off the valve will result in the adhesive drying in the hose and gun causing blockages.
- 8. Hold the spray gun at 90° to the surface and apply a uniform coat of adhesive, ensuring 80-100% coverage.
- 9. Initially after spraying, the adhesive appears as a white liquid with a blue tinge.
- 10. When the adhesive is colourless and very tacky it is ready to have the flooring material bonded to it.
- 11. Porous substrates may require two applications.
- 12. Drying can take 20 to 40 minutes depending on substrates, ambient temperature and humidity. Over spraying and pooling of the adhesive will increase drying.

Packaging

Cannister 17 L

Colour

White with blue tinge, clear when dry.

Safety recommendations

Make sure u have read our MSDS before using this product.

Storage

Protect from extremes of temperature in a controlled environment between 15 and 35°C, and away from direct sunlight. Do not stand on a cold concrete floor. Low temperatures can cause the adhesive to thicken making spraying difficult. Stored under the correct conditions, in original, unopened containers, the product will have a shelf life of 12 months. DO NOT ALLOW THE PRODUCT TO FREEZE.

Property	Specification
Application temperature	+5 till +40 degrees
Temperature resistance	Minus -40 till +140°C degrees
Consumption	100 gramm/m2
Open time	4-6 min
Maximum yield	800 m2
Solids	50 %
Color	Milky white
Spray pattern	WEB