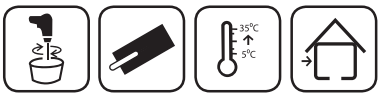
DW CONEXION FOAM D 33

Unit of measurement	Pieces/Pallet	Consumption	Color/Other specifications
750 ml	12 pcs/box	60-70 gr/m²	Yellow



DW Conexion foam D 33
Polyurethane-based, mono-component, with low expansion adhesive for thermal insulation panels. It is suitable to seal thermal insulation materials with the help of a pistol for PU foam. The foam is hardened in reaction with air humidity.

CHARACTERISTICS
D33 is a polyurethane-based foam for the adhesion of thermal insulation panels. It has low expansion, it is mono-component and has good adhesiveness on Styrofoam, styrodur and mineral wool. However, it does not adhere on polyethylene, silicone and PTFE. Advantages of using a polyurethane-based D33 adhesive for thermal insulation panels are:
-Easy to use
-Economical consumption of material
- Less expensive
- Solidifies quickly and is resistant to moisture and low temperatures
• It is environmentally friendly because it does not contain CFC
• It is in compliance with ETAG 004 standard

METHOD OF APPLICATION
1. Preparation of the surface
Surfaces must be stable, flat and clean. Before applying the polyurethane adhesive, the surface should be watered. Watering is important because it improves adhesion and accelerates the solidification of polyurethane adhesive. Apply polyurethane adhesive on the edges of the panel and then on its surface in the form of letter W. After applying polyurethane adhesive on the panel, you need to wait a minute before you put it on the wall. The leveling of the panels can be performed 10 to 15 minutes after fixation.

2. Application
Before you start using it, shake the can and mount it upside-down at the application pistol. Press the trigger of the pistol and let the polyurethane adhesive flow through the pipe. During application hold the pistol in a vertical position.

PACKAGING
750 ml aerosol cans

SHELF-LIFE STORAGE
12 months (from +10°C to +20°C).
High temperatures shorten shelf- life storage. Tin should be stored in a vertical position.

TECHNICAL DATA	
Volume	750 ml
Specific gravity	16-18 kg/m³
Application temperature	min. +5°C (surfaces) 20-25°
Solidification time	1 - 2 hours
Resistance to temperature	-40°C to +90°C
Water absorption	DIN 53.428 max. 1 vol.%
Compression strength	DIN 53.421 0,04-0,05 MPa
Tensile strength	DIN 53.455 0,07-0,08 MPa
Correction time	≥ 30 minutes
Adhesive strength	≥ 0,5 N/mm²
- After normal condition	≥ 1.0 N/mm²

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