

BILIZO® D-BAND T

TPE Dilatation Band

Product Description

BILIZO® D-BAND T; is dilatation band which has high elasticity, thermoplastic and is used for insulation of cracks and dilatation gaps, expansion joints.

It is tested according to ABP DIN 500143-23/50-2 – DIN 16726- DIN EN ISO 527- DIN 13484- DIN EN 193 for A1, A2 ve C deformation classes.

Uses

- The dilatation of the horizontal and vertical building applications,
- Foundations and walls that remain under the soil,
- Tunnels and culverts,
- Raft-partition, partition-raft cold joints insulation,
- Water tanks, pools, drinking water, waste water treatment plants.

Packing and Color

BILIZO® D-BAND T is presented as 25 m rolls.

Advantages

- The property of high elasticity to 600%,
- Adhering to dry or slightly damp concrete,
- Resistant to plant roots,
- High performance in different temperature ranges (-40 +80 °C)
- Ozone, gasoline and oil resistant,
- Easy applied with epoxy adhesive,
- To be able to connected each other with heat,
- It is manufactured as perforated or non-perforated.

Technical Data

TPE (Thermoplastik elastomer)	
Color	Light Grey
Shore A	75
Service Temperature	-60 / 80 °C
The Temperature Of The Thermal Source	250 °C
Elongation at Break	%630
Tear Strength	>47 N/mm
Resistance Against Water Pressure	>8 bar
Tensile Strength	>6.6 Mpa
Heat and UV resistance	Stabilizer