

## Joint Sealant (Non Sag Type)

### Product Description

Two component joints sealant of permanent elasticity based on polysulphide for structural building.

### Uses

- BILIZO® POLYFLEX T is a permanent sealing material for expansion and connecting joint in structural building.
- Its excellent resistance to ageing and weathering makes it ideal for the use on the following objects.
- Joints in facades,
- Joints in suspend building elements,
- Terraces, balconies,
- Sealing of window constructions,
- joints in traffic surfaces,
- Prefabricated housing, metal constructions,
- Chemically resistant, oil refineries,
- Roads,pavements,airport runways.

### Advantages

- It is applied to the desired vertical joints that need waterproofing.
- Resistant to oil, chemical substances, aqueous acid, caustic and UV.
- It sticks to concrete with perfect adherence and fully elastic.
- Long-lasting, polysulfide-based adhesives that were applied thirty years ago still retain their perfection and elasticity.
- The applied paste maintains its characteristics in temperature and weather conditions between -40 °C and + 90°C.

### Packaging

BILIZO® POLYFLEX T is supplied 3.5 kg .two component packs.

### Technical Data

Color	Black, grey, white and RAL colors
Form	Pate
Mixed Density	1,60 kg/lit
Solids Content	%99
Hardness Shore	25-40
Movement	%25
Cure Times	12 - 24 hours (depends on temperature)
Pot Life	15 min. ~ 3 hours (depends on temperature)
Service Temperature	- 40 C ~ + 90 C

JOINT WIDTH(cm)	JOINT DEPTH (cm)	COVERAGE(kg/m)
0,5 – 1	0,5 - 1	0,040 - 0,160
1 – 2	1 - 1	0,160 - 0,320
2,5 – 5	1,25 - 2,50	0,500 - 2,000

### Application

All joints should be completely dry and free from all traces of dirt, dust and grease. Cleaning maybe carried out by sand/grit blasting. All joints should be completely dry, oil free compressed air to remove loose matter. After cleaning the joint faces should be primed. Stir the contents of pack B and add the entire contents to pack A and stir for a full five minutes using electric drill. Pour or gun apply immediately into joint.