

SEALING SYSTEM

EI 120 - EI 180

DESCRIPTION

The **Tecsel® Flexible Sealant** is a combination of mineral fibres, organic fibres, graphite and a small amount of clay.

It is a product specially designed for joints, both horizontal and vertical.

The fire resistance provided by the **Tecsel® Flexible Sealant** depends on the width of the joint and its position. Ask our commercial department.

TESTS

The **Tecsel® Flexible Sealant** has been tested under **EN 1366-4** and **EN 1363-1** standards obtaining a ranking up to EI 180 minutes.

APPLICATION AND USE

Extremely easy to apply. Place the flexible straps as they are set in the inside of the joints.

It is a very flexible material which allows up to 50% of movement under compression. The straps are covered with a plastic so they are partially covered from the elements.

STORAGE

Store in a dry and cool place.



HEALTH AND SAFETY

The following considerations must be taken into account when handling **Tecsel® Flexible Sealant**:

- Wearing protective gloves to protect the hands is recommended.
- Respect the regular work measures.

Consult the safety datasheet for further information.

NOTE:

The instructions and technical data appearing in this data sheet are based on our experience and current knowledge. We decline any responsibility regarding consequences of inappropriate use. Thereby, our warrant is limited exclusively to the quality of the supplied product. This Data Sheet may be updated without prior notice (Ask for its update if necessary.)

MODELS

UNITS - WIDTH - THICKNESS - LENGTH	JOINT LENGTH (mm)		DISTANCE BETWEEN STRAPS
	MINIMUM	MAXIMUM	
2 x 30 x 15 x 1000 mm	15	25	50 mm
2 x 40 x 20 x 1000 mm	25	35	50 mm
2 x 60 x 40 x 1000 mm	35	50	50 mm
2 x 85 x 40 x 1000 mm	50	70	50 mm
2 x 120 x 50 x 1000 mm	70	100	50 mm