

TECHNICAL SHEET

PRODUCT: JOINT EPOS SIL®

DESCRIPTION

Bi-component opalescent plasto-elastic formula, based on epoxy resins at low modulus, solvent free, without volume shrinkage, bodily colourable and easy to apply.

USE

Having a good plastoelasticity, it is used to fill the structural joints or those in constant motion. JOINT EPOS ELASTIC® reaches 40% of breaking elongation resulting a soft sealer not directly walkable if applied to floor joints. A thickness cycle has to be provided.

TECHNICAL DETAILS

Mixing ratio	Component A = 100 parts of weight Component B = 55 parts of weight
Specific weight	Mixed product 1,1
Dry waste	100%
Temperature	15-25° C
Working time	40 min 20° C
Hardening at + 20 °C	first hardening 12 h

APPLICATION PROCEDURES

Once properly prepared the joint or the support, taking care to clean well, thoroughly mix the two components. Let stand the product until initial densification: from 3 minutes to 15 min according to application temperature, lower temperatures slow down the process of pre-densification. Once JOINT EPOS® is ready, apply it, sealing the cracks and remove any excess with spatula. Hardened the product, the support is ready for the following steps of installation.

STORAGE

The product is guaranteed for one year in original sealed packaging. Keep in a dry place at a temperature not less than + 5°. Can't stand the cold.

Temperature changes during storage can cause a bleaching or even the crystallization of the component A. DO NOT USE. Recover component A to the original transparency heating it at "bain marie" and then allow to cool at room temperature before use.

PRECAUZIONI

Avoid contact with skin, eyes, mucous etc. In case of accidental contact, rinse abundantly with water and soap and/or special creams. It is recommended the use of protective gloves. Indoor, ensure adequate ventilation.

Please Note: the information provided are based on the current stage of our experiences, both practical and laboratory and can be considered reliable. However we cannot take responsibility for the results obtained as a result of incorrect applications.