



SEALANT PASTE PassiveTec[®] S

DATA SHEET

DESCRIPTION

PassiveTec® S Paste is a passive fire protection paste developed specifically for use in penetrations seals to protect services through single or multiple compartments, including cable trays, gaps, etc. The paste can be applied directly to cables or in conjunction with Mineral Wool, for either vertical or horizontal application. Suitable for internal use only.

SOLUTION

Penetration Seals which prevents the circulation of and spread of fire, gases and smoke.

PACKAGING

PassiveTec® S Sealant Paste is sold in 18kg plastic buckets.

APPLICATION

Surfaces must be stable, clean and free from grease and dust. Application can be made by spray or brush, depending on the required solution, apply directly on studs.

It's used in combination with rock wool density 100kg/m³ which is used as a hole sealant and as a support for the correct paste application. Paste should be applied at temperatures above 5°C. Apply using an airless equipment. Apply directly to the element to protect.


Drying times: Depending on local conditions, temperature, humidity and coating thickness. Pasting time between 1/2-1 hour, drying between 24-48 hours.

EXPOSURE CONTROLS PERSONAL PROTECTION

Tool cleanings: Clean with water immediately after use.

Avoid direct contact with skin, eyes or mucus areas. Wash immediately with plenty of water. Consult product MSDS for further information.

CHEMICAL AND PHYSICAL PROPERTIES

Pigment/fillers:	Non-combustible and flame retardant pigment fillers
Colour:	 PANTONE 9285 C
Odour:	Slight
Viscosity:	Paste-like to very fine depending upon application solution and method
Hazard class:	No labelling according to EU regulations
Toxicity of the combustion gases:	Toxicologic harmless
Flash points:	None. It's not combustible
Density:	1.50 g/cm ³
Performance:	Aprox. 1,95-3,05 kg/m ² depending upon solution
Temperature sensitivities:	5-50°C without chemical breakdown or discolouration





The information contained in this document is based on current knowledge and complies with the relevant EU legislation. However the methods and conditions of use of any product described, are the responsibility of the user. The product must not be used for any purpose other than those designated in this document, except in the case of written approval by the company on how to handle the product. It is the responsibility of the user to ensure full compliance with current local legislations. The information contained in this document only contains information for the preparation of the product and does not constitute a warranty of its properties.

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