

Joint Polyurethane - Based 2K Joint Sealing Compound



Product Description

Joint two – component, self – leveling, Polyurethane – based joint sealing compound and water insulation material which is resistant to jet fuels.

Application

A mask tape is attached on top part of joints in a form that will not be in the middle part. This application must be necessarily implemented in order to prevent the contact of sealant with surrounding and ensure its proper removal. In order to press the sealant into joint, cartridge \ sausage gun / muzzleloader gun is used. Po;y mex joint 2K is mixed with a slow mixer in its package and it is placed into the sausage gun. The tip of the cannula is adjusted for the joint openness on which the application will be implemented. It is provided for polyurethane to come forward by pressing the trigger of sausage gun. Sealant is immersed into soft soap with a gloved forefinger after 3 -5 minutes. Then, it is provided for surface to be flat by forward and backward actions on the applied sealant. A mask tape is removed after the end of this process.

Areas of Application

It can be easily used in electrical cable joints.
 Airports, ports and shipyards.
 Floor under the influence of oil and fuel.
 Refineries, petrol stations and fuel centers
 Military areas
 Industrial areas, warehouses
 Car parks
 It is used in the joints of asphalt and concrete roads and repair of cracks.

Technical Specifications

Chemical structure	Polyurethane based
Color	Black, grey, white, red
Density	1,30 ± 0,3 (kg /lt)
Pot life (23C)	35 – 45 min
Hardness (shore A)	15 – 35
Application temperature	May, 35
Tensile strength	> 1.00 N/mm2
Extension	%600
Recycling	98% (TS 5926 EN 14 188 -2)
Primer	P – recycled primer
Primer dry time	About 1 hour

Product Features and Advantages

It was produced in accordance with the TS 5926 EN 14188 – 2 /March 2016 standard. It has high self – leveling feature. (sl- type) It has high resistance to deicing chemicals. It is Polyurethane – based. It is solvent – free. It has technical properties compatible with TS 5926 DIN EN 14 188 -2 American Federal Specification SS – S – 00200 D and British Standard 5212 specification which is resistant to cold applied jet fuels. It is especially produced for the purpose of using on apron and runway joints at airports and it is a special product. It is self – leveling, it can be applied by pouring with hand or grouting machine. It is resistant to oils and many chemicals. Its flexibility is not damaged in different temperatures.

Packing

As a set of 10 kg, 16 kg and 20 kg.

