

JOINTPAST PS-H

Polysulphide Based, Two Component, Pouring Grade Joint Sealant

Description

JOINTPAST PS-H is a polysulphide based, two component, and highly elastic pouring grade joint sealant. It can be applied up to 40 mm to 150 mm.

Fields of Application

- Suitable for horizontal applications.
- In building dilatation.
- In joints of gas stations, harbors, ports, airports.
- In joints of prefabricated elements, industrial floors, car park and garage.

Features and Benefits

- Self levelling due to the liquid property.
- High elasticity.
- Resistant to vehicle traffic.
- Resistant to mechanical impact, UV and abrasion.
- Resistant to water, salt, benzene, fuel, oil etc. Can be used on gas stations.
- Resistant to plant root.

Technical Data

Content	Polysulphide based
Color	Grey or black
Density	1,45 g/cm ³
Shore A Hardness	35
Retraction capacity	80%
Movement Capacity	30%
Cold/Hot Resistance	-40°C to +80°C
Application Temperature	+5°C to +40°C
Drying Time	24 hours
HS Code	3214.10.10.00.12

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Application Procedure

Preparation of Substrate

The application surfaces must be durable, sound, dry, clean and free from dirt, dust, oil and grease. If it is necessary surface is primed with **PS PRIMER**. Depth of the joint is adjusted with using polyethylene backer rod or a similar material. Depth must not exceed the width of the joint.

Application Method

A and B components must be stirred under low speed mixture during 2-3 minutes until homogenous mixture is obtained. Joint depth must be adjusted using appropriate profiles to save material. It is necessary to use primer material to improve adhesion.

Consumption

With 1 kg **PS-H**, through the linear joint length metrically - 1,45 kg/lt

Joint Width(mm)	10	20	30	40	50
Joint Depth (mm)					
10	6,90 m	3,45 m			
15			1,53 m		
20				0,86 m	
25					0,55 m

Packaging

4 kg set
2,5 lt set

Shelf Life

12 months in original, unopened package.

Storage

Store in dry area between +5°C and +35°C. Protect from heat, freezing and direct sunlight.

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Cleanup Information

Clean tools and equipment with industrial type solvents immediately after use. Dried material can only be removed mechanically.

Cautions / Limitations

- Depth must not exceed the width of the joint.
- Depth of the joint is adjusted with using polyethylene backer rod or a similar material.
- It may be harmful with skin contact.
- Do not apply in freezing conditions or during precipitation.
- Protect applied materials from rain, freezing, foot traffic and continuous high humidity until completely dry.
- Do not use when air and surface temperatures are below +5°C and above +40°C.
- Avoid heavy traffic for 24 hours.

Health and Safety

Warning! Cause eye and skin irritation. If eye or skin contact, get immediate medical attention. If swallowed, do not induce vomiting. Call a physician or poison control center. Never give anything by mouth to an unconscious person.

Wash hands thoroughly after handling. Wear protective clothing, gloves, eye and face protection. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash it before reuse. Dispose of unused, contents, container and other contaminated wastes in accordance with local, state, federal and provincial regulations.

Keep container closed when not in use. Keep out of the reach of children.

Limited Warranty: This product is subject to a written limited warranty which can be obtained free of charge from BAUMERK Company. Please contact with technical service department for further information and support.