

SealArm PS Primer

(Formerly known as MYK SEAL PRIMER PS)

Polysulphide Sealant primer



TECHNICAL DATA SHEET

Product Description

SealArm PS Primer is a colourless, solvent-based, liquid primer composed of Silane resins, which has been specially designed for use as primer in order to ensure and enhance a perfect adhesion between the substrate and the polysulphide-based sealant.

Uses

- Primer for polysulphide sealant.
- Enhance the bonding of polysulphide sealant with the substrate.

Features and Benefits

- Excellent adhesion to concrete and metal surfaces
- High performance: works to tensile or shear straight, or both
- Very easy to apply

Application Methodology

Surface Preparation:

Interior surface for the joints to be primed must be structurally sound and clean, free of dust, coatings, efflorescence, oil, grease, gypsum or any foreign material that could affect to adhesion of primer.

If necessary, it is recommended to clean the joint surfaces with a non-greasy solvent in addition to the cleaning with traditional mechanical.

Grinding, sand blasting or mechanical abrading. Substrate should be provided with a slight roughness and should be dry. To prevent staining the edges of the joint and provide a better finish, it is advisable to place masking tape on either side of the joints before applying the primer.

Application:

SealArm PS Primer is supplied ready to use. Previous to application, stir the content of the packaging using a dry and clean tool in order to get a homogenous product.

Apply a first coat of SealArm PS Primer on the surface of the joint edges by brush or roller, being especially careful to apply uniformly a small thickness. Avoid excessive film thickness and heavy application or puddling. Primer application should be protected from the dust, humidity and dirt for as long as the drying lasts. If the substrate were excessively absorbent, a second priming coat can be applied once the first one has dried. Apply the polysulphide - based sealant after primer has lost the solvent but is still tacky, i.e. from 30 to 90 minute. The sealant application time will vary depending on temperature and humidity. After this time or if is noticed that prime is dry, a new coat of prime must be applied.

SealArm PS Primer

(Formerly known as MYK SEAL PRIMER PS)

Polysulphide Sealant primer



TECHNICAL DATA SHEET

Technical Data

Appearance	Clear transparent liquid
Specific Gravity at 30°C	0.95 ± 0.05
Surface dry time, min	20 - 30
Sealant application time after application of primer, min	30
Number of coats required	2

Packaging

SealArm PS Primer

Supply: 250ml

Storage and Shelf Life

Store the materials at cool and dry place (25°C temperature and 50 % relative humidity).

Shelf life is one year when materials are stored in unopened containers as per the recommended storage conditions

Health & Safety

Avoid application below 10°C temperatures. Avoid application and damp or moist substrate. Storage - store at cool & dry place. Ensure that one coats of primer are applied on the jointing surfaces. The pouring Grade base is labelled as irritant. The pouring grade curing agent is labelled as harmful.

Product Categories Available



Legal Note

The information, and, in particular, the recommendations relating to the application and end-use of MYK Arment products, are given in good faith based on MYK Arment current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with MYK Arment's recommendations. In practice, the difference in materials, substrates and actual site conditions are such that no warranty in respect of merchant ability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application & purpose. MYK Arment reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local product data sheet for the product concerned, copies of which will be supplied on request.