

PRIMER PS 60
PRIMER FOR POLYSULFIDE MATERIALS

Technical Product Document
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Description

PRIMER PS 60 is a fast curing, transparent, solvent based single component bonding agent and strengthener for the flanks of joints. It is used as primer for the subsequent application of **GRADAFLEX PS 60 D** and **PS 60-Y**. The material is humidity-curing. It binds the dust and is resistant to saponification. Its low viscosity enables it to penetrate a few millimetres deep into the substrate and thus act stabilising and strengthening.

Usage Areas

PRIMER PS 60 is a bonding agent for polysulfide joint sealants and polysulfide based products.

Technical Data

Viscosity : Low viscous

Specific gravity : 0.87 g/cm³ (+ 20°C)

Curing time (non-sticky) : 3 - 5 hours

Next layer : After 2 - 3 hours

Flash point : 13°C

Substrate preparation

The substrate has to be free of silicone and dry as well as free of loose particles, oil and grease. For cleaning substrates, we recommend the use of dirt- and grease solving water- and solvent-based cleaning agents, if necessary hot steam cleaning, light grinding or roughening by sandblasting.

Application

PRIMER PS 60 is applied with a cloth or with a short haired roller in a thin layer and spread evenly by rubbing. It is absolutely necessary not to exceed the recommended consumption because this would adversely effect curing time and adhesion to the substrate. After a curing time of approx. 2 - 3 hours - the applied primer film should still be sticky - **GRADAFLEX PS 60 D** or **PS 60-Y**. is applied.

Cleaning Of The Tools

Clean tools immediately after use with cleaner.

Consumption

Approx 150 – 250 g/m², approx. 10 to 20 g/meter of joint

Packaging

1 lt metal can

Storage and Shelf Life

In originally sealed containers, the material can be stored for approx. 12 months.