

Technical Data Sheet

PT Bitumen Primer LF

**- solvent-free bitumen primer -
(liquid, bituminous, ready to use)**

Product description

PT Bitumen Primer LF is a solvent-free, unfilled bitumen based primer, bonding agent and waterproofing layer. In comparison to many other bitumen primer it has a high solid content.

Application areas

PT Bitumen Primer LF is used as bonding agent, primer and waterproofing coating on nearly all surfaces where afterward a bitumen coating system must be applied.

Product advantages

- **One component**
 - **No mixing required**
 - **Brushable, rollable and sprayable**
 - **Solvent-free and environmentally friendly**
 - **High solid content**
 - **Waterproofing layer**
 - **Low viscosity**
 - **No re-emulcation**
 - **Crack bridging**
 - **Perfect bonding to the surface**
 - **Dust binding**
 - **„Made in Germany“**
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Specification

Base	: bitumen, additives, solvent-free
Color	: black
Processing temperature	: 5°C up to + 30°C
Consistency	: liquid
Density	: approx. 1.0 kg/l
Curing time	: approx. 1 hour Depend of temperature, humidity, thickness and surface
Consumption	: approx. 0.1 – 0.2 l/m ² depend of required protection

All technical datas are measured in our laboratory.

Please take notice about the safety information and advice given on the safety data sheets and packaging labels. GISCODE: BBP10

Delivery form

10 l canister

Article-No. 10110010

Storage

12 months (frost-free and dry, +5°C up to +25°C in original packaging).

Application

Surface preparation

The surface must be dry or damp, frost-free, load-bearing, level, absorbent, firm and clean. Bonding inhibiting agents such as grease, oil, formwork oil and all loose particles and dust must be removed before application of PT Bitumen Primer LF. Damaged area like cracks, holes or cavities have to be reprofiled with PT Swelling mortar. Cavities or surface damages >5mm have to be reprofiled with PT Surface Sealing Mortar. Cracks have to be treated or waterproofed separately by using injection systems.

Material

PT Bitumen Primer LF has to be stirred up before usage. The application can be done crosswise in one step by brush, roller or spraying device. Tools with fresh not cured material, can be cleaned with solvents. Wash your hands after contact.

Recommended tools

Goves, safety glasses, brush, roller, spraying device

Application areas:



Remarks

The information given in this technical data sheet corresponds to the current state of development and is based on our experience, our knowledge and is non-binding. An investigation has to be done with focus on the respective building project and the area of application. The technical expert advice of proof-tec employees does not exclude the planning or control by an engineer. We are liable within the scope of our general delivery and sales conditions, we are not liable for the application of our materials. The generally accepted rules of technology must be observed. If necessary, preliminary tests have to be carried out.

Version 01/2018

All previous versions of this technical data sheet are not valid anymore and should not be used anymore.