## **Technical Data Sheet**

## **PT Bitumen Primer**

# - solvent based bitumen primer - (liquid, bituminous, ready to use)

#### **Product description**

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

#### **Application areas**

PT Bitumen Primer is used as bonding agent, primer and waterproofing coating on nearly all surfaces where afterward a bitumen coating system must be applicated. Only used outside. Especially as primer on old bitumen coatings it solve the old coating and the bonding to a new bitumen coating is activated.

#### **Product advantages**

- One component
- No mixing required
- Solvent based
- High solid content
- Waterproofing layer
- Low viscosity
- No re-emulgation
- Crack bridging
- Perfect bonding tot he surface
- Dust binding
- Resistant against acid, salt etc.
- "Made in Germany"

### Specification

Base	: bitumen, additives, solvents
Color	: black
Processing temperature	: 5°C up to + 30°C
Consistency	: liquid
Density	: approx. 0.90 g/cm <sup>3</sup>
Curing time	: approx. 1 hour
	Depend of temperature, humidity, thickness and surface
Consumption	: approx. 0.2 – 0.3 l/m <sup>2</sup> depend of required protection

All technical datas are measured in our laboraty.



Please take notice about the safety information and advice given on the safety data sheets and packaging labels. GISCODE: BBP40

#### **Delivery form**

10 I metal bucket

Article-No. 10100010

#### 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 light humid, sound, absorbent 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. 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 hast o 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 02/2017

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



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