



## Protective Waterproof Coating

### PYEPRUFSEAL 50

*Flexible Cementitious Waterproof Coating*

#### DESCRIPTION

**PYEPRUFSEAL 50** is a two component flexible cementitious waterproofing system with an elongation break at 50%. It is applied as slurry and dries to form a membrane that is permeable to vapour but a barrier to water and moisture. **PYEPRUFSEAL 50** has excellent adhesion to concrete or other cementitious based surfaces.

#### SUITABLE FOR

- Bathroom and Toilet
- Kitchen Area
- Roof Gutter
- Balcony
- Terrace
- Basement
- Water Tank
- Swimming Pool

#### DIRECTIONS FOR USE

##### **Surface Preparation**

Substrate must be clean, free of dust, oil, paint, grease or any loose materials. A high-pressured air or water jet is recommended for this process. The substrate must be prewetted but over wetting resulting in accumulation of water on the surface should be avoided.

##### **Mixing**

Add the entire 20 kg bag of Part A to 10 liter of Part B. Use a power drill to mix thoroughly until a slurry consistency is achieved. Avoid high speed or excessive mixing to avoid entrapped air into the mix.



Product Code : PRPL

#### **Application**

**PYEPRUFSEAL 50** is to be applied in two coats, with a minimum thickness of 1 mm for each coat. Apply using a trowel or a stiff brush. The first coat must be at least semi-cured (touch dry) before the application of the second coat.

#### **PRODUCT CHARACTERISTICS**

<i>Solids</i>	: Cement, Aggregate & Filler
<i>Admixture</i>	: Acrylic Copolymer
<i>Potlife</i>	: 1 Hour
<i>Elongation</i>	: 50% at break
<i>Tensile Adhesion</i>	: > 0.5N/mm <sup>2</sup>
<i>Thickness</i>	: 1 – 1.5 mm per coat
<i>Coverage</i>	: Approx. 1.7 kg/m <sup>2</sup> /mm
<i>Safety</i>	: Non-hazardous : Non-flammable
<i>Cleaning</i>	: Clean tools with water

#### **STORING**

**PYEPRUFSEAL 50** has a shelf life of 6 months, if kept in a dry and cool condition.

#### **PACKING**

1. Part A - 4kg, Part B - 2 liter
2. Part A – 20kg, Part B – 10 liter

All information contained within this brochure is only intended to give a fair description of the products and their capabilities under specific test conditions. However, it does not constitute an offer of warranty by the manufacturer nor a guarantee of its accuracy or completeness in describing the performance or suitability of the various products.