

## **mira 4180 primer**

### **Liquid material for priming of floor prior to applying self-levelling and repair compounds**

#### **Characteristics**

- ready-for-use
- increases adhesion between floor and surfaces
- close pores
- decrease forming of air bubbles
- prevents mass dewatering before setting
- inflammable
- quick-drying
- water – soluble
- slightly odorous; yellow pigment added

#### **Use**

For priming of substrates made of concrete, anhydrite and cement based rendering, light concrete, wooden-like panels, ceramic tiles, and asphalt concrete.

#### **Substrate preparation**

The substrate must be stable, dry, compact, cleaned of dust, grease, oil etc. Concrete slurry (if any) should be removed, weaker parts of substrate should be removed and filled again. Grease, oil, dirt should be cleaned with **7110 base cleaner**. The substrate must be dust-free.

#### **Technical conditions**

- a. Mixing  
Mix with water in proportion from 1:1 (on slightly absorbent surfaces) to 1:3 (on absorbent surfaces) or use non-diluted on wooden based surfaces.
- b. Application  
Apply **4180 primer** with a dense brush or spray gun. Avoid forming of puddles.
- c. Temperature:  
Application temperature range +10° to +18°C.
- d. Drying time:  
1-2 hrs depending on temperature and air humidity.

#### **Consumption:**

1 l of **mira 4180 primer** for 10-14 m<sup>2</sup> depending on mixing ratio.

#### **Cleaning of tools:**

Tools should be cleaned with water directly after use.

#### **Packing:**

Bottles / plastic buckets 1 l, 5 l and 10 l.

#### **Storage and transportation:**

Keep and transport frost free. Protect from excess heat and sunrays. Storage period: min. 1 year from the production date in original and undamaged packing.

**Industrial safety:**

Medium contains no harmful substances; thus no special safety means shall be used.

**Certificates:**

**PL:** Hygiene Evaluation PZH No. 2/B-295/95. Certificate from Building Research Institute in Warsaw, ITB AT-15-4510/2000.