# **Floor Levelling Products**

# **Conflow BR**

Floor Self-Levelling Compound.

#### **Description:**

- CONFLOW BR: is a cementitious powder compound modified with specially formulated synthetic
  resins, with graded quartz & bazalt from 1 4 mm. & special additives to increase bonding strength,
  workability and to prevent shrinkage.
- It forms after mixing with water a special mortar with high flexibility, free flowing, is quick drying and has self-levelling properties.
- · Complies with CMBI TECH. SPCS. No. CMBI 1134.

# Fields of Use:

- Is used for levelling of concrete and cement screed floors before laying vinyl coverings, carpets and parquet flooring.
- · It can be also used for under-floor heating applications.

# **Advantages:**

- · Can be easily cast or pumped onto wet, dry concrete or cement screed surfaces.
- Ensures crack free coverings from 10 50 mm. thickness.

# **Technical Data**: (at 25° C)

Colour Grey

Density (Mortar)  $2.30 \pm 0.05 \text{ kg/l}$ Pot life 30 minutes

Compressive strength (28 days) 450-550 kg/cm<sup>2</sup> (acc. to water mixing ratio)

Rate of use  $2.3 \text{ kg/m}^2/\text{mm}$ 

#### **Directions for Use:**

- The substrate must be sound, free of dust, dirt, oils, grease etc.
- Add the **CONFLOW BR** powder to the water gradually and stir thoroughly until a homogenous mix, free of lumps, is reached (Usually about 10 liter for each 100 kg of **CONFLOW BR**).
- · According to the required thickness, the mortar is distributed on the substrate by using leveling plates.

# **Safety Precautions:**

- · Wear gloves, overalls and goggles during handling & application.
- · In case of contact, rinse off thoroughly with water.
- · Wash hands with soap and water after use.

## Storage / Shelf life:

· 12 months in dry and suitable storage conditions.

# **Packages:**

· 25 & 50 kg.

