

## **PermaStamp® DATA SHEET**

A high performance color hardener. To replace traditional floorings (paving concrete, natural stones, and ceramic tiles, etc) when applied on fresh concrete. It is formulated to work with imprinting tools to produce clear and sharp impressions that enhance a colored concrete surface, resistant to wear and normal abrasion.

### **Composition**

Product based on high resistance cement, selected aggregates, UV resistant pigments, additives and synthetic resins which give excellent workability.

### **Features and Applications**

- Can be applied both indoors and outdoors directly on leveled fresh concrete floors.
- Suitable for all types of walkways, residential roads, parking, shopping areas, building entrances, and heavy traffic warehouses etc.
- Suitable for restaurants floors, shops, trading centers and around swimming pools.
- Non slip. Resistant to humidity.
  
- Available in 10 basic colours: SILVER, BORDEUX, CHROME, CLAY, TERRACOTA, CUERO, ALBERO, IVORY, WALNUT AND PIZARRA

| Silver  | Bordeux   | Chrome  | Clay  | Terracota   | Cuero   | Albero   | Ivory   | Walnut  | Pizarra   |
|---|---|---|---|---|---|--|---|---|---|
|  |  |  |  |  |  |  |  |  |  |

### **Instructions for use**

- Prepare the concrete floor and include appropriate mesh to reinforce it.
- Pour and smooth the concrete with a long size trowel.
- Dust PermaStamp colour hardener on the fresh concrete (4 – 5 Kgs per meter square / m2)
- Smooth again with telescopic trowel so that the concrete can absorb the surface coat formed by the PermaStamp.
- If risk of rain, cover the area with plastic sheet to protect the floor.
- After a reasonable time, and the concrete hardens, use Permafix Release Agent when stamping with the moulds to avoid the adherence to the concrete.
- Wait 24 hours to clean the release agent dust from the floor with the help of a water pressure jet..
- Finish the flooring by applying Permafix Varnish Resin

### Cautions

- Do not apply above 30°C.
- Do not apply when there is a risk of rain or strong wind.

### Technical data

|                   |                             |
|-------------------|-----------------------------|
| Aspect            | COLOURED powder             |
| Density of powder | 1,8 ± 0,2 g/cm <sup>3</sup> |
| Approximate yield | 4-6 kg/m <sup>2</sup>       |

### Packaging

25 Kg Paper Bag.

### Expiration

1 year in original packaging, sheltered from weather conditions and humidity.