

## SOLIDKOTE ROBUST

### HIGH BUILD PIGMENTED EPOXY RESIN TOPCOAT

#### DESCRIPTION

Solidkote Robust is a two component, solventless, high build, epoxy floor topcoat. Solidkote Robust is applied to floors to form the wearing surface for indoor applications. Excellent chemical resistance and durability to abrasion makes Solidkote Robust the choice of protection in a single coat.

#### APPLICATIONS

- Concrete flooring protection
- Factories, workshops, food and beverage plants, commercial and domestic floors
- May be used on wood, metal, tiles, slate and natural stone (with correct preparation)
- As a scraper coat before applying other epoxy systems

#### ADVANTAGES

- Durable
- Chemical resistant
- Solvent free
- Easy to mix and apply
- High build in one application

#### TECHNICAL DETAILS

Appearance:	Pigmented resin
Finish:	Gloss
Coverage:	Max 3.3 m <sup>2</sup> per liter per coat
Pot-life :	35 minutes @ 20°C
Touch Dry :	12 - 16 hours
Over-coating Time :	12– 24 hours

#### PACKAGING

5L and 20L kits, Resin and Hardener, mix as supplied

#### DIRECTIONS

- The floor needs to be clean and dry before coating with Solidkote Robust. Thorough cleaning is essential as oil, grease and other contaminants can result in coating failure and an unsightly finish. Prime the prepared floors with Solidkote UP Epoxy Primer or Solidkote WB (Wet/new concrete). Allow to cure overnight.
- Add the complete contents of the PART B container to the PART A container and mix well for at least 3 minutes, ensure that the sides are scrapped during mixing
- Pour the entire mix out and trowel or rake to the desired thickness.
- The mix should not be kept in the mixing container as it will start to cure rapidly and become unusable.
- Use a spike roller to assist with leveling and de-aeration.
- Do not use any thinning solvent in this product.
- Allow to cure overnight.
- Epoxies are not UV stable and will yellow due to exposure from UV radiation, use Solidkote Ultra Tough for outdoor substrates.

#### SAFETY

Epoxy products are to be treated with care. In the event of skin contact, wash well with soap and warm water. Seek immediate medical assistance for eye contact. If sensitized towards epoxy products avoid all exposure.