

Deco Top 250

Color Hardener

PRODUCT DESCRIPTION

Deco Top 250 is ready to use, streak free, dry shake Color Hardener. **Deco Top 250** is formulated to be easily integrated into the surface of freshly placed concrete. **Deco Top 250** densifies the surface of the slab, increases its resistance to wear, freeze and thaw cycles, heavy traffic and enhances light reflecting while greatly improving its appearance.

USES:

Deco Top 250 is regularly used as a floor hardening and coloring agent with flat work and imprinted (stamped) concrete to simulate the look of brick stone, tile, slate, etc. When used with Decorete® Stamping Mats, Antiquing Release Agent and our high solids acrylic clear sealer, an authentic architectural design is achieved on the concrete.

Deco Top 250 is also used in institutional, industrial, commercial and residential applications for interior & exterior flat concrete floors where a workhorse, abrasion resistance, colored or light reflecting floor is desired.

COMPOSITION:

Deco Top 250 is formulated with specially graded silica quartz aggregates, top quality Portland cement, light fast synthetic and natural iron oxides, for fading and U/V light resistance and proprietary additives.

PACKAGING:

Deco Top 250 is packaged in 30Kg bags.

COVERAGE:

Each bag yields 10-15 m² depends on color and surface conditions.

COLORS:

Deco Top 250 is available in a variety of colors.. For more information refer to Decorete® color chart. Custom colors also available

SHELF LIFE:

One year when stored properly in a dry/moisture free environment.

APPLICATION:

After initial floating and all excess bleed water has dispersed, the first application of **Deco Top 250** may be applied.
Broadcast first application using about 60% of

recommended amount and let it remain on the surface for several minutes or until the **Deco Top 250** has wetted out sufficiently, then float with a wood or magnesium float.

Immediately broadcast the second application with remaining of **Deco Top 250** and let it wet out for several minutes then trowel with a Fresno or steel trowel, if needed, some areas may have to be touched up with more color.

CAUTION: DO NOT OVER TROWEL, DO NOT SPRINKLE OR FOG WATER ON CONCRETE.

This will cause variation on color intensity.

TECHNICAL DATA:

Abrasion resistance:

BS EN 12808:2008: 167 mm³

Abrasion Resistance DIN 52108

(Air cure, 4kg/m²) increase 200%

Abrasion Resistance DIN 52108

(Water cure, 4kg/m²) increase 160%

Compressive strength (7 days)

BS 6319: Pt.2:1983: ≥ 23 N/mm²

Compressive strength (28 days)

BS EN 1015-11:1999: ≥ 35 N/mm²

Flexural Strength:

BS EN 1015-11:1999: ≥ 2.5 N/mm²

HEALTH AND SAFETY

Use facemask or respirator. Do not allow getting into eyes. Keep out of the reach of children. Prolonged breathing will cause throat and lung irritation. Protect all adjacent areas.

SERVICES:

For further information on this product together with advice on application, please contact The Technical Advisory Department.

WARRANTY (Disclaimer):

Decorete® fully warrants their products when used and applied in strict accordance with the printed instructions on product mixing and product application.

In any case **Decorete®s** responsibility shall not exceed either the refund of the purchase price, or the replacement of the purchased product.