



The system of ground coatings inside and outside consists of a 2-component epoxy resin and is used to provide a smooth coating on concrete floors. The system is equally suitable for inside and outside use and is also used in transitional areas such as vehicular entrances or exits, through ways, building entrances or exits, loading ramps or loading docks. Slip resistance can be provided through infill materials.

Surface	The concrete surface must be dry, free of oil and grease and free of loose material or other contaminants. Any contaminants that may reduce adhesion must be removed by means of a suitable procedure. Concrete surfaces must be able to bear the expected load and must evince an adhesive tensile strength of at least 1.5 N/mm ² .		
Temperature	min. 8 °C, max. 30 °C		
Hardening time at 20°C	walkable after	6 - 12 hours (cde-Primer colourless) and 12 - 18 hours (cde-Coating HB)	
Material consumption without Rough surface compensation	Primer :	cde-Primer colourless:	ca. 0.35 kg/m ²
		Quartz Sand 0.2 – 0.6 mm):	ca. 1 kg/m ²
	Coating :	cde-Coating HB:	ca. 1.5 kg/m ²
		Filler Quartz Sand 0.1 – 0.3 mm):	ca. 0.6 kg/m ²
Preparation	Mix and apply the primer, then evenly sprinkle with quartz sand 0.2 – 0.6 mm, once hardened, sweep away any sand that did not stick. Mix and apply the coating, consisting of cde-Coating HB as well as quartz sand 0.1 – 0.3 mm (in MV 1:0.4) with toothed strip distribution trowel 4 mm		
Colour	ca. RAL 7023, 7030, 7032, 7035, 7037, 7038, additional colors on request		
Delivery form	10 kg, 25 kg (cde-Primer colourless) 10 kg, 30 kg (cde-Coating HB)		
Shelf life	1 Year, dry storage at + 15 °C to + 20 °C		
Advantages	<ul style="list-style-type: none"> • A universal product system for indoor and outdoor areas • High resistance to wear and chemical resistance • Suitable for concrete exposed to moisture on the back 		