



2010 INDUSTRY

TECHNICAL DATASHEET

Version: 2021-09-16

PRODUCT DESCRIPTION

INDUSTRY 2010 is a cement-based, self-levelling, waterproof and pumpable screed designed for levelling of concrete subfloors with hard wear. INDUSTRY 2010 normally gives a finished surface without the need for treatment before coating. Recommended film thickness is 3-30 mm but in order to obtain sufficient surface strength for hard wear surfaces minimum 5 mm of screed is required. When in doubt - please contact your Bostik representative. INDUSTRY 2010 can also be used for weak substrates such as weak concrete, tiles, woodchip and gypsum boards etc. When in doubt regarding the substrate - please contact Bostik.

AREA OF USAGE

INDUSTRY 2010 is intended as a basis for floors in industrial buildings, warehouses and industrial environments where there are high demands on wear and load. To meet the requirement of wear and load, the surface can be coated with epoxy or other correspondent coating within 1 week but the surface can also be left open. The product is not recommended for end grain floors.

WORKING INSTRUCTION

Surface: Make sure the surface is free from dust, dirt, oil, grease, wax, etc. The surface must also be structurally sound, free from laitance and without cracks or the like. Any weak surface layer is ground or scabbled away. The subfloor shall keep +10 °C - +25 °C. **Priming:** To improve adhesion and prevent rapid drying, the sub-floor shall be pre-treated with Bostik Primer 6000 on absorbent surfaces. On non-absorbent surfaces use Primer 8000. For more information about priming, see Technical Data Sheets for each primer respectively. **Mixture:** To 25 kg of powder, 5.0 litres of water is added. Mixing is performed with an appropriate electric stirrer to a lump-free and free-flowing compound. Wait 2-3 minutes and stir again. Use water between +5 °C - +20 °C. Do not use hot water, which can cause rapid curing and cracking. The temperature of the mixture should be between +10 to +20 °C. **Application:** The mixed compound is pumped or poured on the ground and will flow into a smooth, flat surface. It may be necessary to help the compound in eg corners and in very rough surfaces by dispensing with a notched screeding trowel. Mix should be used within 20 minutes. The time, however, depends on film thickness, temperature and substrate moisture (RH) and absorption ability. When applying a second layer, priming must be made between the layers and be completely dry. The temperature in the area and substrate should be between +10 °C and +25 °C before and at least 3 days after installation. **NOTE!** In sunlight, high temperature, strong ventilation, or other factors that may accelerate drying, the surface should be protected from rapid dehydration.

SAFETY

The product contains cement and is classified as irritating. For more information, see Safety Data Sheet Product does not contain casein.

CONTACT US

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TECHNICAL DATA

Technical Data	
Binders	Special cement
Fillers	Natural sand, max. 0,5 mm
Thickness of layer	3-30 mm
Potlife	approx. 20 min
Walkable after	1-4 h depending on temperature (min. +18 °C)
Coatable after	3 days in thickness of layer up to 30 mm or if RH is below accepted value for the coating in question
Usage	1,65 kg/m ² and mm
Mixing water	5,0 litre / 25 kg of product
Flow (SS 923519)	145 - 155 mm (50x22 mm ring)
Compression strength class (EN 13813)	C30
Flexural strength class (EN 13813)	F8
Adhesion strength	>2 MPa
Surface strength	>2 MPa
Rolling wheel resistance	RWA20
Shrinkage	<0,5 mm/m
pH in cured material	< 11
Resistance to fire	A2fl-s1
Cleaning of tools	Rins immediately with water
Packaging	25kg bags, 1000kg bigbag, bulk
Storage (20 degC, 50% RH)	6 months shelf life in unopened packaging
Storage	6 months in a dry and cool location in unopened packaging

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