

Denpox™ Topfloor (2-4 mm)

A two pack, solvent free epoxy resin based flooring material. Denpox™ Topfloor 2-4 mm is being used for dry industrial areas, which are subject to normal wear. The floor has a high wear resistance, chock-proof resistance and chemical resistance. At the same time the floor is easy to maintain, and it can be used for storehouses, laboratories, schools, hospitals and other light industries.

Benefits

- Non slip finish if required
- High impact resistance
- Seamless and hygienic finish
- Very good chemical resistance
- Easy to clean and sterilise
- Low maintenance cost
- Attractive appearance
- High abrasion resistance
- Solvent free; low odour
- Fast installation

Scope of use

- Manufacturing areas
- Warehouses
- Packaging rooms

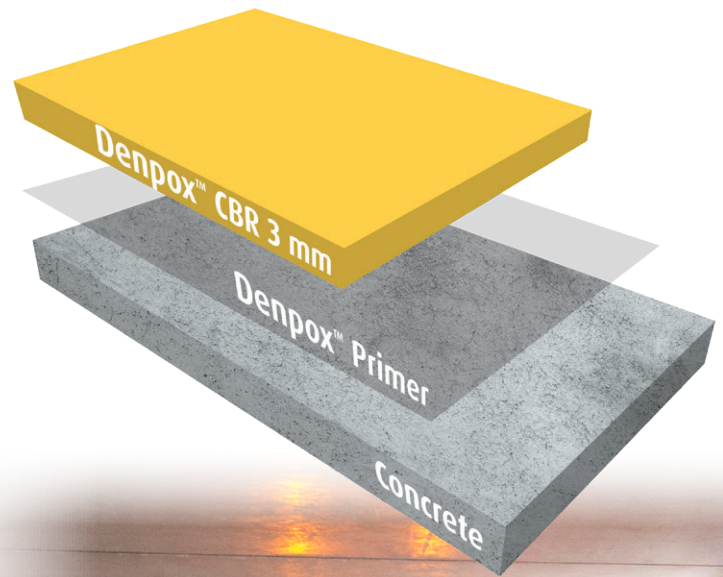


Yellow Buff Red Blue



Light Green Light Grey Mid Grey Black

For more colors please see separate color chart.



Appearance

Denpox™ Topfloor is a smooth floor with a glossy finish.

Life Expectancy

10 - 15 years.

Application

Denpox™ Topfloor floorings offers excellent wearability, impact and chemical resistance. Denpox™ Topfloor is easy to clean and maintain in a hygienic condition. Typical areas of use are workshops, warehouses, exhibition areas, laboratories, canteens, bathroom facilities, offices and corridors.

Application conditions

Temperature 10°C to 30°C, best 15 to 20°C, max. moisture content in the concrete subfloor 5% by weight.

Temperature Resistance

Denpox™ Topfloor is resistant to temperature cycles up to 70°C. Extended periods at these temperatures and above will make material susceptible to chemical attack and abrasion wear.

Colours

Available in a range of standard mixes, see the "Colour" range.



Properties	Value
Fully cured at 20°C	7 days
Applied thickness	2- 4 mm
Water Permeability	Nil – Karsten test (impermeable)
Hardness	SHORE D 80
Compressive strength	40 MPa
Reaction to fire	B ₁ -s ₁
Bond strength	>1.5 MPa
Temperature resistance	Up to 70°C at 4 mm
Thermal expansion coefficient	<38 ppm
Abrasion resistance	50 mg / 1000 cycles (Taber Abrader)
Thermal conductivity	< 0,4 W/m·K
Slip resistance	R9 – R13
Food Contact	No contamination