

Denpox™ Terrazzo (6-15 mm)

A three pack, solvent free epoxy resin based flooring material.

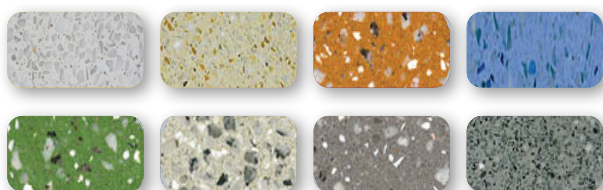
Denpox™ Terrazzo 6 - 15 mm is ideal for areas, where massive decorative surfaces are wanted. The floor is very easy to maintain and easily cleanable and makes the working environments presentable. It is being recommended for usage in for instance airport terminals, supermarkets, exhibition rooms, show rooms, etc.

Benefits

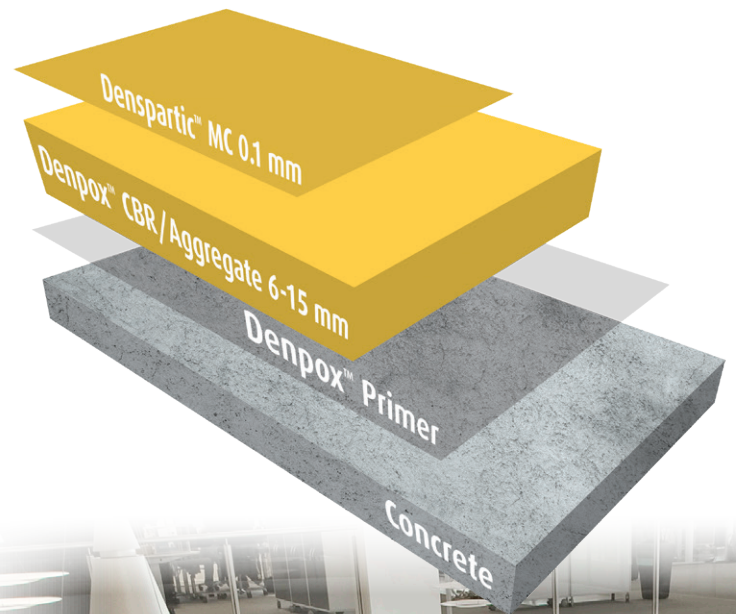
- High impact resistance
- Seamless and hygienic finish
- Very good chemical resistance
- Easy to clean and sterilise
- Low maintenance cost
- Attractive appearance
- High abrasion resistance
- Solvent free; low odour
- Fast installation

Scope of use

- Airport terminals
- Supermarkets
- Exhibition rooms
- Show rooms



For more colors please see separate color chart.



Appearance

Denpox™ Terrazzo is a decorative floor build up with coloured epoxy and natural stones which may be varied as required.

Life Expectancy

More than 20 years.

Application

Decorative and wear resistant terrazzo floors for airport terminals, railway stations, supermarkets, exhibitions areas etc. All kind of decorative effects are possible by varying the the background colour and the stonemix.

Application conditions

Temperature 10°C to 30°C, best 15 to 25°C, max. moisture content in the concrete subfloor 5% by weight.

Temperature Resistance

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

Colours

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



Properties

Properties	Value
Fully cured at 20°C	7 days
Applied thickness	6 -15 mm
Water Permeability	Nil – Karsten test (impermeable)
Hardness	SHORE D 80
Compressive strength	40 MPa
Reaction to fire	B _s - 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	< 0,6 W/m·K
Slip resistance	R9 – R13
Food Contact	No contamination