



SCHÖNOX MX 20 20

Two-layer cast flooring system

Consisting of the PAROC Fire Slab 150 insulating layer (amine certified Mineralwool) and the SCHÖNOX DV 2000 pressure distribution layer.

Product Description

- SCHÖNOX MX 20 20 is a two-layer cast flooring system, consisting of the PAROC Fire Slab 150 insulating layer (amine certified Mineralwool) and the SCHÖNOX DV 2000 pressure distribution layer.

Area of Application

- For the production of horizontal insulating constructions of type A-60 and for the production of sound-damping and heat-insulating floors. Suitable as subflooring for any type of floor covering, depending on the thickness of the pressure distribution layer.

Product Features

- Total thickness of at least 40 mm
- Fast setting, ready to be covered in a short time
- Low internal stress
- Pressure distribution layer is pumpable
- Conforms to MED 96/98/EC

Technical Data

PAROC Slab 150 Insulation Layer

- Minimum layer thickness: 20 mm
- Density: 150 kg/m³
- Thermal conductivity λ : 0.034 W/mK

SCHÖNOX DV 2000 Pressure Distribution Layer

- Minimum layer thickness: 20mm
- Density ρ : approx. 2.2 kg/l
- Processing time: approx. 45 min at 20°C
- Walkable after: approx. 3 h
- Coverable after: approx. 24 h
- Bending tensile strength:
 - 3 d: approx. 4.0 N/mm²
 - 7 d: approx. 6.0 N/mm²
 - 28 d: approx. 8.0 N/mm²
- Compressive strength
 - 3 d: approx. 20 N/mm²
 - 7 d: approx. 30 N/mm²
 - 28 d: approx. 40 N/mm²
- Thermal conductivity λ : approx. 1.4 W/mK

SCHÖNOX MX 20/20

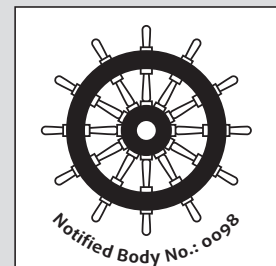
- Minimum layer thickness: 40 mm
- Weight per unit area at 40 mm: 47 kg/m²

Air and Substrate Temperature

- At least +5°C

Further Information

- See SCHÖNOX Datasheet / Safety Datasheet of SCHÖNOX SEZ



Management system certified
to ISO 9001 and 14001 by SQS.

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