

Type

Solvent-free 2-component cast floor based on special epoxy resins.

Applications

Strizo EP 425 is used on stable substrates in areas that require a fluid-tight, dust-free, chemical-resistant and durable floor finish. Strizo EP 425 can be applied in layers with a thickness of 1 mm or more, and offers an ideal floor system for schools, workshops, home improvement centres, covered car parks, etc.

Packaging

Units with 25 kg

Technical Specifications

Colour	: High gloss, catagories 1, 2 and 3
Density	: 1,5 kg /l
Compression strength	: >75 N/mm ²
Bending tensile strength	: > 3 Kn/mm
Taber abresion test 1 kg 1000 rev.	
Wheel CS 10	: approx. 0,95 g
Amsler wear test	: approx. 1,5 mm
Linear coefficient of expansion	: approx 90.10-6 m/m/°K
Processing time	: 30 minutes at 20°C
Curing time	: can be walked on after 16 hrs, Full chemical cure after 2 days at 20°
Recomended thickness	: 1-3 mm
Handling temperature	: min 13°C – max. 30°C
Shell life	: 6 months at room temperature

Application instructions

To be applied in accordance with Strizo application instructions for Strizo EP 425 floors.

Composition

- Strizo EP 110
- Strizo EP 425
- Strizo EP W

Suitable for an anti-skid finish with Strizo EP/W anti-skid (for use in covered car parks, etc.)

Properties

- Solvent-free
- Non-inflammable
- Highly resistant to chemicals
- Extremely durable
- Allows a fluid-tight finish according to the CUR 44 guideline
- Seamless and aesthetic

Safety

See Strizo EP 425 Safety Data Sheets

The data above has been gathered from the existing literature with the utmost care.
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1 Oktober 2009