

Type

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

Applications

Strizo EP 415 is used on stable substrates in areas that require a fluid-tight, dust-free, chemical-resistant and durable floor finish. Strizo EP 415 is suitable for scattering deco flakes, and offers an ideal floor system for schools, workshops, refrigeration cells, galleries, locker rooms, etc.

Packaging

Units of 12.5 kg and 25 kg each.

Technical specifications

Colour	: high-gloss, colour categories 1, 2 and 3
Density	: 1.5 kg/l
Compression strength	: > 75 N/mm ²
Bending tensile strength	: > 23 N/mm ²
Taber abrasion test 1 kg, 1000 rev., wheel CS 10	: approx. 0.95 g
Amstler wear	: 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 24 hours; full chemical curing after 7 days at 20°C
Recommended thickness	: 2–3 mm
Handling temperature	: + 13°C – max. + 30°C
Shell life	: 6 months at room temperature



Application instructions

To be applied in accordance with Comosil application instructions for Strizo EP 415 floors.

Composition

Strizo EP 110
Strizo EP 415

Suitable for a decorative finish using eggshell Strizo PU 390 transparent sealant or Strizo PU 380 coloured sealant.

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

EP 415 Safety Info Sheet

The data above has been gathered from the existing literature with the utmost care.
Comosil B.V. does not accept any liability for damage of whatever nature or size arising from the use of this data.

1 September 2005