

Kemapoxy 150 3D

High transparency solvent free epoxy compound for top coats in 3D floor Art.

Description:

- **Kemapoxy 150 3D** is a Two components solvent free, liquid epoxy compound .
- Specification : ASTM C 881 .

Fields of Use:

- Top coat for (3D) three dimensional flooring .
- Top coat for multi coloured flake systems (FLOORDEX) .

Technical Data :(at 25 °C)

Colour	Transparent
Solid content	100 %
Density	1.15 ± 0.02
Mixing ratio A:B	3 : 1 by weight
Pot life	45 minutes
Touch dry	10-12 hours
Hard dry	24 hours
Full hardness	7 days
Min. application temperature	5 °C
Rate of use	2 –2.5 kg /m ²

Directions for Use:

1. Surface preparation :

- The surface should be dry , free from dust, oil, grease and loose particles .
- For tiles cement, ceramic , porclen substrates : use epoxy paste Kemapoxy 133 to completely fill & level the joints .
- For cement screeds : level the surface with Kemapoxy 133 putty .

2. Banner installation :

- Apply the Banner (chosen pattern) with epoxy adhesive Kemapoxy 150 QQ .
- Remove air under Banner by plastic tool .

3. Top coat .

- Mix thoroughly the two components of Kemapoxy 150 3D using a slow rotating electric mixer (max 300 r.p.m) for 3 minutes .
- Apply Kemapoxy 150 3D over Banner and leveled with rubber mop .
- Remove air within Kemapoxy 150 3D by special roller .
- Close the site for 24 hours until hard drying .
- Clean tools by Kemsolv 1 .

Safety Precautions:

- Ensure good ventilation .
- Gloves, protective clothing and eye goggles should be worn during application .
- Skin contaminations should be immediately cleaned with soap and plenty of water .
- If the material is splashed into the eyes, these should be immediately washed with water , and then report to an eye specialist .
- Do not eat or smoke during use .

Storage:

- 2 years under suitable storage conditions in closed containers .

Packages:

- Kits (A+B) 1 kg and 4 kg (Follow the mixing ratios – by weight – indicated on the package) .