

Kemapoxy 165 GT

High Quality Antistatic Rubber & Marmox Flooring Adhesive.

Description:

- **KEMAPOXY 165GT** is solvent free two component adhesive based on polyurethane epoxy resin & special filling material.
- Complies with BS EN 12004 , ES 4118 & CMBI No 514.

Fields of Use:

- Bonding GUMMI TILE G or rubber tiles to different types of substrates such as concrete, cementitious tiles, wood and steel.
- Bonding Marmox G tiles.

Advantages:

- Prevention of danger of sparks due to electrostatic charges.
- Resistant to movement due to high elasticity of the adhesive.
- Resistant to humidity and chemicals.
- Can be easily applied using a toothed trowel.

Technical Data : (at 25 °C)

Colour	Black
Solid content	100%
Density	1.35±0.02 kg/L
Mixing ratio A:B (by weight)	4:1
Pot life	2 hours (Decreases in higher temperature)
Initial setting time	10 hours
Final setting time	24 hours
Full hardness	7 days
Min application temperature	5°C
Rate of use (theoretical)	0.7 kg/m ² 500 µ thickness

Directions for Use:

- The substrate should be free from oil, grease, dust, loose particles...etc.
- Lay a network of self adhesive copper strip.
- Mix the two components thoroughly for a period of 2-3 minutes, using a slow rotating electric mixer. (300r.p.m).
- Apply **KEMAPOXY 165 GT** by means of a toothed trowel to the substrate, another layer of **KEMAPOXY 165GT** can also be applied to the back surfaces of the tiles.
- Allow a period of 30-50 minutes and then lay the rubber tiles.
- The surfaces should be pressed using a small metallic roller.
- Clean tools by **KEMSOLVE 1**.

Safety Precautions:

- Application should be carried out in a well ventilated place.
- 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 washed immediately with water, and then report to an eye specialist.
- Do not eat or smoke during use.

Storage:

- 2years under suitable storage conditions.

Packages:

- 1 kg or 4 kg kits (A+B).
- Follow the mixing ratios - by weight - indicated on the package.