Technical Bulletin



MEGAPOXY 132 WALL AND FLOOR CLADDING

Megapoxy 132 is a two component solventless 100% solids epoxy resin. Megapoxy 132 is recommended for the use with pigments and fillers for chemical resistance and decorative floor and wall cladding. Proper selection of durable, non - fading pigments will provide floor toppings and wall coatings with pleasing and serviceable appearance and strength.

<u>Product Properties Uncured</u>

Shelf Life 2 Years Appearance Part A Clear Liquid Clear Liquid Part B Mix Ratio By Volume 2 Parts A 1 Part B Pot Life (1 Litre mix) 30 Minutes at 25 C Tack Free Time 6 Hours at 25C Cure Time 24 hours at 25C 1.1 g/cm3 Specific Gravity

Megapoxy 132 epoxy binder system has the following advantages:

- 1. Low Viscosity, which permits relatively high filler loadings and assists application even at low temperatures.
- 2. Excellent curing, even at low temperatures and high humidity.
- 3. Colour stability, which makes possible production of pale coloured floorings and wall coatings.
- 4. Flexibility, which affords good impact resistance.

Megapoxy 132 Floorings for food and processing plants.

Megapoxy 132 based floor toppings and wall coatings are odourless and will not taint foodstuffs. Megapoxy 132 is free from any suspected or potential carcinogens or mutagens. Megapoxy 132 conforms to the requirements of the Department of Primary Industries for coatings and floorings used in food processing establishments such as abattoirs for export purpose.

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