TamCrete MRO



CONSTRUCTION CHEMICALS

TECHNICAL DATA SHEET

Mould Release Oil

DESCRIPTION

TamCrete MRO is a low odour, low viscosity, ready to use chemical form release agent suitable for all type of mould and shutter faces. It creates a thin metallic soap film which prevents concrete bonding with formwork and provides a uniform high grade finish.

KEY BENEFITS

- Low viscosity provides easy application
- > Work environment-friendly due to its low odour
- Reduction in time spent on application and cleaning of formwork
- > Non-staining, high grade finish achievable
- Protection to timber forms from warping
- > Inhibits rusting of steel forms

TYPICAL APPLICATIONS

- Plywood, timber, steel and plastic faced formwork and moulds
- Construction tools e.g. concrete pump trucks, hoppers and wheel barrows etc.
- Protect from plastering to window or door frames

TECHNICAL DATA

TamCrete MRO	
Form	Liquid
Colour	Amber
Density @25°C	0.85
Chloride ion content	nil

All technical data stated herein is based on tests carried out under laboratory conditions.

APPLICATION GUIDELINES

Face of moulds and shutters should be clean and free from any contaminants. Apply a thin uniform coating by low pressure airless spray equipment, roller, sponge mop, brush or wipes before fixing of reinforcing steel. Excessive application should be avoided. Ensure there are no breaks during application. Concrete can be placed either soon after application or later. Inspect mound and shutter faces for re-coat is required after long standing.

STORAGE

TamCrete MRO should be stored at room temperature (min 10°C and max 38°C), kept dry and out of direct sunlight. If these conditions are maintained and the product packaging is unopened, then a shelf life of one year can be expected.

HEALTH & SAFETY

TamCrete MRO should only be used as directed. We always recommend that the Safety Data Sheet (SDS) is carefully read prior to application of the material. Our recommendations for protective equipment should be strictly adhered to for your personal protection. The Safety Data Sheet is available upon request from your local Normet representative.