

Maxx Shuttrelease MRA

Ready To Use Mineral Oil Based Form Release Agent For Aluminium, Wooden & Steel

Description

Maxx Shuttrelease MRA is a specially formulated blend of a refined pale paraffinic mineral oils and chemicals having release properties which are superior to those of a conventional mould oil. Maxx Shuttrelease MRA is supplied as a brown coloured, liquid ready for direct application. The alkali reactive chemicals promote a water repellent interface which protects both steel and timber formwork whilst ensuring an even colour and texture in the cast concrete. It has a built-in rust inhibitor to protect metal forms from rust or corrosion and a preservative to increase the life of wood forms.

Uses

- Maxx Shuttrelease MRA can be used on all type of formwork like mivan, aluminium, steel, plywood
- Can be used with steam curing.

Features & Benefits

- Non-staining: delivers stain-free finish
- Inhibits corrosion of steel form work.
- Reduces the incidence of air pocket and tendency of surface spalling of corners.
- Minimises cleaning of shutters before re-use.
- Easy to use.

Typical Properties

Colour :-	Brown
Form :-	Liquid emulsion
Service Temperature :-	Suitable for use with steam cured concrete.
Formwork Surfaces :-	Equally effective on wood or metal moulds and shutters.
Sp. Gravity :-	0.850 to 0.89 at 30 °C

Direction For Use

Maxx Shuttrelease MRA should be applied using roller brush, sponge or lightweight horticultural sprayer (knapsack type). Apply one thin and even coat Maxx Shuttrelease MRA over the entire surface. Even a thin coat is enough to achieve effective coverage. Excess application is uneconomical and may lead to surface dusting.

To remove Maxx Shuttrelease MRA completely, for recoating mould or shutter surface, use strong industrial detergent together with stiff brushing & then thoroughly rinse with clean water.

Coverage

1 liter of Maxx Shuttrelease MRA covers 30 to 40 m²

Packing

50 lit & 210 lit

Shelf Life

Shelf life at least 12 months from manufacturing date, for original sealed packaging.

Safety & Precautions

Maxx Shuttrelease MRA is non toxic and non-hazardous. Remove splashes on the skin with soap & water. Avoid contact with eyes and accidental contamination should be washed thoroughly with plenty of water and medical treatment sought immediately. Ensure good ventilation and do not smoke during use.

Limitation of Liability

This information is based on our current level of knowledge. It is given in a good faith but it is not intended to guarantee any particular properties. The users must satisfy themselves that there are no circumstances requiring additional information or precautions or the verification of details given herein.

