

TRUBUILD MRA 444

Mould Release Agent

TECHNICAL DATA SHEET

VER NO. 1.5



TRUBUILD MRA-444 is ready to use single component oil based mix which is used for release agent of moulds or shuttering. It will be used on moulds and framework made of various substrate like wood, steel, plywood etc.

Meets the requirement of IS-1448:(P:32, P:16, P:56, P:25) & ASTM D 2896

APPLICATIONS

On moulds and framework made of various substrate like wood, steel, plywood etc.

HOW TO USE

- Rusted moulds and frame work should be clean properly before use with the help of emery paper or wire brush followed by cleaning through wet cotton cloth to remove dust & dirt.
- Now apply one coat on the mould or frame work by spray or with the help of brush or roller and allow it to dry completely before casting of concrete. For better finish of concrete two coats are recommended on wood or plywood shuttering. Excess usage of Trubuild MRA-444 should be avoided as it gives imperfect concrete finish

TECHNICAL DETAILS

PROPERTIES	STANDARD	RESULTS
Physical State	Visual	Liquid
Appearance	Visual	Transparent
Colour	Visual	Light Red
Specific Gravity	IS-1448:(P:16)	0.81-0.87
TAN (mgKOH/gm)	ASTM D 2896	5.61

COVERAGE

- 8-12 m²/lit/coat (timber)
- 12-15 m²/lit/coat (Metal & plastic)

STORAGE

Product should be stored in a dry place in their original, properly closed containers at temperature between 2-40°C. Partially emptied container should be closed immediately.

HANDELING PRECAUTIONS

Mandatory and recommended industrial hygiene procedures should be followed whenever our products are being handled and processed. For additional information please consult the corresponding product data sheets and the brochure "Hygienic precautions for handling plastics products".

SHELF LIFE

24 Months

PACKING

1 lit, 5 lit & 20 lit

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