

Product Data Sheet

Forma TC

Description and Applications

Saheli Forma TC is light coloured, highly effective, ready-to-use concrete mould oil specially formulated to ensure clean concrete release from wood, metal and other composite forms.

Saheli Forma TC contains a special mould-releasing agent to prevent sticking of concrete on moulds and impart superior surface finish.

Saheli Forma TC also minimizes surface irregularities, reduces voids and provides corrosion protection for metal forms during brief period of outdoor storage.

Saheli Forma TC is recommended for use with a wide variety of concrete materials used in the construction and precast industries and is applied to the mould by brushing or spraying as a thin layer.

Features and Benefits

- Good removal from the moulds without damaging the concrete.
- Prevents sticking of concrete on moulds.
- Protects metal forms against corrosion for a brief period of outdoor storage and against rust of steel moulds at normal conditions.
- Eliminates the need for brushing or special cleaning procedures before reuse of forms.
- Does not impart colour to the concrete mould.

Usage

- Appliance in a thin layer, by spraying, swabbing or brushing
- Coated multiplex 1Liter at 30/40m²
- Steel and other metals 1L at 40/50m²
- Overspill must be removed, tends to give oil marks on the concrete when too much is used

Applications

- Saheli Forma TC is recommended for steel and coated wooden moulds.
- Moulding of wide variety of concrete materials used in the construction and precast industries.
- Manufacture of precast concrete panels, structural units and pre-stressed bridge beams.

Note: For best results, it should be applied on clean and dirt-free surfaces. Over spills must be removed.

Specifications

Test Parameters	Test Method	Typical Results
Density @ 15°C gm/cm ³	ASTM D1298	0.830
Viscosity @ 40°C (cSt)	ASTM D 445	3.58
Viscosity @ 100°C (cSt)	ASTM D 445	1.40
Flash Point (COC) °C	ASTM D 92	80
Pour Point, °C	ASTM D 97	-40
Total Acid Number, mgKOH/g	ASTM D 974	3.30

The information contained in this data sheet are indicative and correspond to the date of publication of this document. The above data are based on laboratory tests. It is the reader's interest to ensure whether the most recent version of the data sheet. A safety data sheet is available on request by our sales consultant. For more information, please contact the sales department.

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