

Description

Talrak® FR O is an environmentally friendly, ready to use, ester oil based, economical and highly effective form release agent. It delivers excellent stain-free finish for plywood, MS, steel and aluminium (MIVAN) formwork. It forms a thin film on the surface of the mould which enables easy stripping from the hardened concrete. It can be applied by brush or roller.

Features & Benefits

- Versatile, can be used for all types of moulds or formworks including MS Plywood, steel and aluminum
- Suitable for MIVAN form work
- Enables fair faced concrete surface
- Suitable for tilting and stationery tables
- Avoids surface imperfections and staining
- Prevents sticking of concrete to form work
- Extends life of the formwork
- Suitable for "face down" and "face up" castings
- Useful in getting well defined surface designs such as Grooves
- Economical and ready to use

Primary Application

To provide quick, clean and easy stripping of moulds and formwork and ensure high quality fair-faced and stain-free concrete.

Technical Properties

Appearance	Pale liquid
Density @ 30°C	0.83 - 0.88 g/cc
Flash Point	> 110°C
Application Temperature	The application and service temperature is normal ambient temperature ranging from 25°C to 50°C
pH	8 - 9
Viscosity (B4 Cup)	15 - 25 sec. @30°C

Application Instruction

Coating

No special surface preparation is necessary. Talrak® FR O can be applied by brush/ sponge/ roller/ horticulture knap-sack type sprayer/ cloth. MS formwork needs surface preparation to wipe out any adherents such as mill scales, rust, stains etc using wire brush. The surface shall be cleaned to apply one coat of Talrak® FR O. Excess application does not provide any benefits.

New/untreated timber & plywood shutters may require second coat for first use only. Subsequent uses require only one coat.

Estimating

Packaging

Talrak® FR O is supplied in 20ltr & 210ltr barrel.

Coverage

One liter of Talrak® FR O will cover 20 to 30m² in a single coat depending upon smoothness and porosity of the form work used.

Storage

Talrak® FR O has a shelf life of 12 months if kept in dry store in original, unopened containers. Store in dry and well ventilated area. Keep away from heat, sparks and flames. Reseal container after use.

Precautions

Health & safety Instructions

Gloves should be worn when handling Talrak® FR O. Splashes on the skin should be removed with soap and water. Contact with eyes must be avoided and accidental contamination should be washed thoroughly with plenty of water and medical treatment sought immediately. Good ventilation should be ensured and smoking during use is prohibited.

Fire

Talrak® FR O is non-flammable with a flash point of greater than 110°C. Ensure adequate ventilation. Using Talrak® FR O near naked flame or smoking during use should be avoided.

Important note :

Talrak products are guaranteed against defective materials and manufacture and are sold subject to its standard terms and conditions of sale, copies of which may be obtained on request. Whilst Talrak endeavours to ensure that any advice, recommendation specification or information it may give is accurate and correct, it cannot, because it has no direct or continuous control over where or how its products are applied, accept any liability either directly or indirectly arising from the use of its products whether or not in accordance with any advice, specification, recommendation or information given by it.



Talrak Construction Chemicals Pvt. Ltd.

An ISO 9001:2015 Certified Company

Works:

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