

## **SIRI 71**

### SOLVENT FREE MOULD RELEASING AGENT

SIRI 71 is a high quality solvent free mould releasing agent SIRI 71 forms a film which enables easy stripping of form work from concrete. The unique formulation SIRI 71 provides fair laced, stain free concrete together with easy stripping of moulds.

#### **Advantages :**

- ❖ Easy to apply, resistant to heat up to 100<sup>0</sup>C hence especially suitable in hot weather concreting areas, on moulds.
- ❖ Plasters, Screeds can be applied later on the surface as SIRI 71 does not give bonding problem.
- ❖ Provides high quality concrete surface with sharp corners.
- ❖ Can be used in pre cast industry and place where pre cast concrete is steam cured
- ❖ Can be used on all kind of moulds.
- ❖ Protect wooden formwork from absorbing water and swelling.
- ❖ Protects steel formwork against corrosion.

#### **Properties :**

Base	Blended material oils
Specific Gravity	0.85
Colour	Pale straw
Working Temp	10 <sup>0</sup> C to 130 <sup>0</sup> C
Harmful Contents	No harmful contents, chloride free hence does not affect RCC

#### **Where to Use :**

- ❖ All kinds of form work used for concreting
- ❖ Moulds in pre-cast industry
- ❖ Moulds in pre-cast industry where steam curing is done
- ❖ Moulds for casting concrete in hot weather conditions.

**How to use :**

SIRI 71 should be applied on moulds after cleaning them. SIRI 71 can be applied by brush, sponge, conventional mould oil spray or by cotton waste. SIRI 71 should be applied only in concentrated form and should not be diluted with water. The coverage is approximately 40 -60 m<sup>2</sup> per liter. Excessive application should be avoided.

Packaging : 5, 20 and 200 ltr. Drum.

Shelf Life : 2 years

**Precautions :**

SIRI 71 is non toxic, non flammable. Use gloves while mixing and pouring SIRI 71. Splashes on the eyes should be washed with plenty of water and medical advice has to be taken.

**Technical Support :**

Technical Support regarding SIRI Build Care Systems Admixtures SIRI grout SIRI coat and other range of epoxy Screeds can be obtained from Technical cell of SIRI BUILD CARE SYSTEMS.