



### **Solvent Based Mould Releasing Agent**

# **Description**

Ultracrete MR-SB is a chemical release agent suitable for shutters and moulds. Clean release gives a fair faced concrete surface. Ultracrete MR-SB reacts chemically with cement in such a manner that excellent release properties are imparted to the treated face of the shutters and moulds. Concrete casted with Ultracrete MR-SB on the shutters have smooth, hard uniform and light coloured finish. The adhesion of subsequent finishes such as renders, paints or textured coating is unaffected by use of Ultracrete MR-SB

#### Uses

Ultracrete MR-D4 is suitable for all types of shutters and moulds. MR-D4 can be applied to steel, timber, plywood, plastic and rubber moulds.

# **Advantages**

Ultracrete MR-SB gives very good shutter releasing properties. Other oils used in similar application penetrate into the concrete and interfere with the strength of the member. Apart from this they leave ugly stains on the concrete surface. Before subsequent finishes one needs to chemically or mechanically remove these stains and leftovers of these oils. Ultracrete MR-SB is designed keeping all these problems in mind and to ensure least damages to the shutters and to the concrete. Application of conventional mould releasing oils is tedious and time consuming. Ultracrete MR-SB can be sprayed saving time and labour.

#### **Directions For Use**

When using for the first time spray Ultracrete MR-SB on the shutters while erecting them and just before concreting. Thereafter Ultracrete MR-SB can be sprayed just after deshuttering and cleaning. During initial uses new commercial ply shutters tend to be absorptive. Hence it is necessary that new ply shutters are sprayed just before concreting also.

# Coverage

Ultracrete MR-SB covers 25 to 50 m2/litre when spray applied. On new steel shutters the coverage is about 50 m2/litre. In case of plywood as well as metal shutters better coverage results are obtained by progressive use of Ultracrete MR-SB. When brush applied less coverage is obtained because of evaporation losses.

# **Packing**

Ultracrete MR-SB is available in 20 ltr and 100 ltr containers.

### **Shelf Life**

Ultracrete MR-SB has a shelf life of 24 months from the date of manufacture if stored in a cool dry place in original packing.

# **Health And Safety Instructions**

Ultracrete MR-SB is non toxic and safe.

### **Disclaimer**

Ultramax warrants that all products are free from any defects of manufacture and comply with the specifications given in their respective technical data sheet. No warranty can be given as to the results of use because conditions of use, such as site conditions, surface preparations, workmanship, weather, structural issues and other factors are beyond the control of Ultramax. Purchaser agrees to seek the advice of qualified professionals to carry out tests & take trials to determine the suitability of products for their intended purpose prior to full scale usage of Ultramax products and assumes all risks. The company does not assume any liability for unsatisfactory results, arising from the use of our products. Purchaser's sole liability is limited to replacement of product or refund of the purchase price paid if any product proven defective. No other warranties, express or implied, shall apply including any warranty of erchantability or fitness for a particular purpose. Ultramax shall not be liable for any consequential damages arising from the use of our products for unsatisfactory results. The information supplied in this datasheet is based on our experience through extensive research and is given in good faith in order to help prospective users. We reserve the right to update the information provided in our technical data sheet at any time without prior notice within the scope of technical progress or new developments.

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