



FRW FORM RELEASE WAX

WATER BASED MOULD RELEASE AGENT FOR CONCRETE FORMWORK

USES

- Suitable for use in the manufacturing of concrete piles, cement boards, bricks and other concrete moulded products.
- Suitable for use with both wooden and steel moulds.

FEATURES

- Prevent the adhesion of concrete to the mould thus its surface is maintained upon removal.
- Easy application.
- Can be easily cleaned with water as it is easily emulsified in water
- Curing of the concrete will not be affected thus its bonding strength will not be affected.

APPLICATION METHODS

- **FRW** can be applied with a roller, a wide brush or a spray gun. Special attention should be taken to prevent ponding in the depression.
- **FRW** must be applied evenly to the surface of the mould to prevent chipping or scaling in the inadequate area.
- The coated moulds should be protected from external contaminants like dust or the weather.
- Before concreting, **FRW** should be allowed to dry for 5 – 10 minutes.

TECHNICAL DATA

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| • Appearance: | White opaque semi viscous liquid |
| • Emulsifier Charge: | Anionic |
| • Solid Type: | Scale wax |
| • Non-volatile (%): | 51.5 - 52.5 |
| • Brookfield viscosity (cps): | 500 - 1000 |
| Spindle Number: | 3 |
| RPM: | 60 |
| • pH: | 9.5 - 10.5 |
| • Recommended pH of your system: | > 7 |
| • Specific gravity (g/cm ³): | 0.93 - 0.95 |

PACKING

20 kg - carboy/ 200 kg - drum

Disclaimer:

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