

GEL CONCRETE RELEASE AGENT FOR COMPLEX FORMS. ABRASION RESISTANT.

FRE-FORM CW

TECHNICAL DATA

1.0 DESCRIPTION

FRE-FORM CW is a chemically active form release agent with a gel-like viscosity designed for complex formwork or where normal liquid release agents are removed due to the abrasive action of flowing concrete.

2.0 ADVANTAGES & BENEFITS

FRE-FORM CW is:

- Designed for complex formwork where normal release agents will not work.
- Can be used on formwork subject to abrasion such as rotating concrete pipe moulds.
- Is effective on all types of moulds and formwork.
- Increases the life of wood forms by impregnating the timber rendering it water-resistant and preventing deterioration.
- Recommended for forms used in precast concrete manufacture.
- Will not stain or discolour concrete
- Can be used on steel, wood and composite formwork.

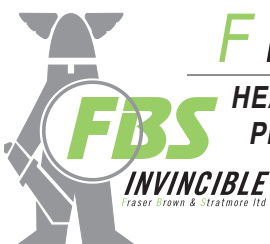
3.0 PHYSICAL PROPERTIES

3.1	Colour	Light golden
3.2	Specific Gravity	0.8
3.3	Flash Point	> 100°C
3.4	Viscosity	Gel-like
3.5	Toxicity	Contains Diesel. Refer SDS and product label for details.
3.6	D.G. Classification	9 - Ecotoxic
3.7	Shelf Life	Unlimited in original sealed containers.
3.8	Coverage	Coverage will vary depending on porosity of surface. Apply thinly on non-absorbent surfaces.

4.0 USES

FRE-FORM CW is effective on all types of moulds, formwork and complex forms (test on aluminium forms prior to use). FRE-FORM CW is designed to be used on forms where flowing concrete removes ordinary release agents resulting in sticking. It is also recommended for architectural and precast concrete forms.

FRE-FORM CW **should not** be used on concrete where subsequent coatings (such as paint) or adhesives are to be applied.



Fraser Brown & Stratmore Ltd

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Products for Concrete and Construction



Quality
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The information contained in this data sheet, is to the best of our current knowledge, true and accurate, but any recommendations or suggestions which may be made are without liability on our part, since the conditions of use are beyond our control. Buyers and users are urged to make their own assessment of our products under their own conditions and for their own requirements. Fraser Brown & Stratmore Ltd reserves the right to alter formulations without notice. Properties as stated were determined under controlled laboratory conditions. This datasheet may be updated without notice. Please ensure you have the latest copy.

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FRE-FORM CW

TECHNICAL DATA Continued

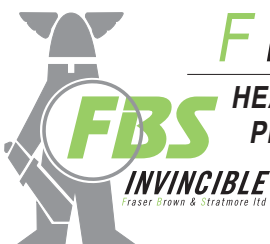
5.0 APPLICATION

- 5.1 Application is preferably by brush, mop, sponge or cloth. Fre-Form CW should be well brushed out to obtain the most economic and effective results.
- 5.2 FRE-FORM CW will not dry on non-absorbent surfaces, so do not over apply.
- 5.3 Surfaces to be treated should be reasonably clean and free of all water, dust and dirt or residues that might transfer to the final concrete surface.
- 5.4 Once treated, formwork should be protected from precipitation and dust.
- 5.5 FRE-FORM CW should be applied to the formwork prior to each use.

6.0 PACKAGING

4, 20 and 200-litre containers.

Refer to Product Label before use and Material Safety Data Sheet for handling and first aid information.



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