

CHEMICAL RELEASE AGENT

USES

To give the optimum release to formwork and quality of surface finish when using the FLEXCRETE REPAIR MORTARS.

ADVANTAGES

- Ideal for use on formwork manufactured from timber, steel, fibreglass, plastics and specialised flexible materials.
- Specially formulated for use with polymer modified cementitious mortars such as the FLEXCRETE REPAIR AND PROTECTION SYSTEM to give a clean, positive release.
- Conforms with Cement and Concrete Association Category 5.
- Easy to apply by spray, brush or squeegee without unpleasant odour.
- **FLEXCRETE CHEMICAL RELEASE AGENT** will dry rapidly to promote a water repellent and rust inhibiting interface protecting both timber and steel formwork for several weeks.
- Repair mortar cast against **FLEXCRETE CHEMICAL RELEASE AGENT** requires no additional treatment prior to application of subsequent priming and coating systems. It also qualifies for use on potable water structures.

PRODUCT DESCRIPTION

FLEXCRETE CHEMICAL RELEASE AGENT is specially formulated for use with the FLEXCRETE REPAIR MORTARS on most types of formwork to give the optimum release and quality of surface finish.

TECHNICAL DATA

Appearance:	Clear, straw coloured, low viscosity fluid.
Specific Gravity:	0.86 at 20 °C.
Flash Point:	45°C (Open Cup).
Viscosity:	8.5 c.St. at 20°C.
Freezing Point:	-30°C.
Sap. Value:	12.
Shelf Life:	Indefinite in manufacturer's sealed drums.

APPLICATION DATA

Application Guide available on request.

FLEXCRETE CHEMICAL RELEASE AGENT is supplied ready for use and should not be diluted. For optimum performance, apply a thin and even coat to clean forms, preferably by spray. For new "unsealed" timber forms, pre-treatment is recommended with a second coat applied prior to use. Any excess material must be removed to prevent "dusting effect". Protect from rain until dry (usually 1 hour depending on conditions).

PACKAGING AND COVERAGE

Pack Size:	5 litres.
Coverage:	25-60m ² /litre dependent on type of form, porosity, texture of surface and ambient temperature.

SAFETY DATA

Safety Data Sheet available on request.



Flexcrete Technologies Limited

Tomlinson Road • Leyland • Lancashire
• PR25 2DY • England

Tel: +44 (0) 845 260 7005 • **Fax:** +44 (0) 845 260 7006

e-mail: info@flexcrete.com

www.flexcrete.com

