

Data Sheet

EXTRACON XSConcrete Chemical Release Agent
BCA Category 5

Authorized Distributor of the "Extra Range"

DESCRIPTION

Extracon XS is a chemical release agent specifically formulated to give easy release of formwork and high quality surface finishes to concrete. Fast drying capability.

BENEFITS

- Extracon XS is suitable for use with all types of formwork.
- It is a suspension and sediment free, highly mobile liquid, which can be used in very fine sprays without clogging the jets.
- Has no unpleasant odour even when using a fine fog spray.
- Very economic coverage rates can be obtained without difficulty.
- Retains its mobility at low temperatures.
- It may be applied immediately prior to casting, or treated forms may be left until apparently dry. Widespread experience shows that treated forms can be exposed to weather for 14 days without re-treatment to give the usual excellent results.
- Continued use gives progressively better results on timber formwork.
- Dries in 1-2 hours to give a safe walking surface on soffits shutters which are not affected by rain.
- Can be used with either grey or white cement, also concretes containing pigments.
- Provides a quick, positive release of formwork, reducing labour costs and damage to formwork and moulds.
- Drastically reduces the incidence of blowholes, surface blemishes and staining.
- It is an effective rust inhibitor.
- Listed under Water Bylaws Scheme as suitable for use on potable water projects.

CERTIFICATION

Extracon XS has satisfied the requirements of BS 6902 and is listed as a:
Water Regulations Advisory Scheme approved product. **Listing number: 0311510**

**PROPERTIES (Typical)**

Appearance: Clear, straw, low viscosity liquid.
Specific Gravity: 0.817 @ 20°C
Flash Point: 48°C
Viscosity: 2.69 cSt @ 20°C
Freezing Point: -30°C
Storage Life: Indefinite in manufacturer's sealed containers

APPLICATION

Do not dilute; apply a thin and even coat to clean form for optimum performance. Use Adomast spray equipment, brush, swab, roller or squeegees. For new 'unsealed' timber forms pre-treatment is recommended with a second coat applied prior to use. Should extensive reuse be required, coat new timber with Formcoat.

COVERAGE

25 to 60 m²/litre dependant upon type of form, porosity, texture of surface and ambient temperature.

STORAGE

Extracon products in manufacturer's sealed drums require no special storage facilities. This type of material should be applied in well ventilated areas. Keep away from naked flames, electrical equipment, foodstuffs and children.

These materials do not constitute a health hazard and do not promote a carcinogenic reaction provided reasonable care is exercised according to Health & Safety regulations.

PACKAGING

210 and 25 litre containers.

HEALTH AND SAFETY

Material is flammable. Avoid physical contact with material and inhalation. If contact with skin should occur wash with a suitable antiseptic cleaner and then soap and water. If splashes should affect eyes, bathe immediately with copious quantities of clean water and then immediately seek medical advice.

Reference should be made to the separate **Extracon XS** Health and Safety literature.

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