

High Concentration. High Performance Mould Release Agent, based on safe solvent

EXTRACON DS is a non-hazardous chemical release agent specifically formulated to give easy release of formwork and high quality surface finishes to concrete. Equally suitable for use with form liner systems.

Advantages

- 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.
- May be used to affect positive release with liner systems. (Rubber, neoprene and EPS.)
- Continued use gives progressively better results on timber formwork.
- Dries in 2-3 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.
- Classified safe for transportation.

Application

Do not dilute; apply a thin and even coat to clean form for optimum performance. Use spray equipment, brush, swab, roller or squeegee, any excess should be mopped up. For best and most economical performance, application by fine fog spray is recommended. For new 'unsealed' timber forms pre-treatment is recommended with a second coat applied prior to use. Appearance: Clear, pale yellow, low viscosity liquid.

Specific Gravity: 0.875 @ 20°C, Flash Point: 80°C, Freezing Point: -50°C

Coverage

30-40m²/litre dependent upon type of form, porosity, texture of surface and ambient temperature.

Storage

Store in a cool, well ventilated area. Keep container tightly closed. Keep away from sources of ignition. Avoid any build-up of electrostatic charge in the immediate area. Ensure that lighting and electrical equipment nearby are not a source of ignition.

Shelf Life

Practically unlimited in sealed containers.

Specification

Extracon DS concrete mould release agent is manufactured by Adomast Manufacturing Ltd and shall be applied strictly in accordance with the manufacturer's instructions. For specific advice regarding any aspect of this product, please consult our Technical Department

Health and Safety

Prolonged physical contact should be avoided and personal and environmental hygiene encouraged in common with the use of all mould release agents. Where contact with skin occurs, the material should be removed with soap and water. If splashes affect eyes, they should be bathed immediately with copious quantities of clean water and if discomfort persists, medical attention should be sought without delay.

See separate Safety Data Sheet for further information.