



EUCO Release WB

Water based chemical mold release agent

DESCRIPTION

EUCO Release WB is an emulsified blend of mineral oils and non-hazardous chemicals specially formulated to produce release properties which are superior to those of conventional mold oils. EUCO Release WB is supplied as a sprayable white liquid, ready for direct application on site. The chemically reactive components in EUCO Release WB provide a water repellent interface which protects formwork and ensures an even colour and texture in the concrete.

PRIMARY APPLICATIONS

- To provide quick, clean and easy stripping of molds and formwork and ensure high quality, fair faced and stain free concrete.

FEATURES / BENEFITS

- Low cost in service – excellent UV and chemical resistance properties
- Minimizes surface blemishes and staining, promoting high quality fair-faced concrete even with white cement.
- Minimizes cleaning of formwork before reuse
- Ensures easy release, reducing damage.
- Reduces opportunity of damage to formwork, extending usable life.
- Suitable for use with virtually all types of formworks.

TECHNICAL INFORMATION

The following are typical values obtained under laboratory conditions. Expect reasonable variation under field conditions

PROPERTY	RESULTS
COLOR	WHITE
SPECIFIC GRAVITY AT 20°C	0.995
VISCOSITY AT 20°C (FORD CUP A4)	10 SECS
CHLORIDE CONTENT (BS 5075)	NIL

SHELF LIFE

2 Years in original, unopened packaging. Store in a cool & dry place.

PACKAGING / YIELD

210 Litres drum.

Coverage is 30-60m² per litre.

DIRECTIONS FOR USE

Application:

EUCO Release WB may be applied by brush or conventional mold oil sprayer. If a mold oil sprayer is used, it is important that a fine nozzle is fitted as Oxirelease WB should be applied in a light continuous film. If EUCO Release WB is over applied, excess material should be allowed to drain and then be carefully removed from the bottom of the mold by means of a sponge or cloth. Pools of Oxirelease WB should not be allowed to dry otherwise surface retardation of the concrete will occur.

Demolding:

After use, the formwork or mold should be brushed or wiped clean of any excess dust prior to re- application of EUCO Release WB for the next use of the mold. The use of EUCO Release WB minimizes the amount of time and effort required for this process.

Formwork Surfaces:

EUCO Release WB is compatible with timber, steel, GRP and resinous formwork surfaces.

Non-Staining:

Does not stain concrete and can be used safely with white cement.

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(EUCO Release WB)

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