

REPSOL REDESMOL ®

ANIONIC PARAFFIN EMULSIONS FOR CONCRETE

Description

REPSOL REDESMOL ® series are anionic paraffin emulsions for mould stripping, curing and waterproofing cement and/or concrete.

They are made using a mixture of paraffins, carefully chosen and treated to ensure the best waterproofing results.

They have been emulsified with a selection of surfactants capable of ensuring their maximum stability, both during transportation and in handling.

Applications

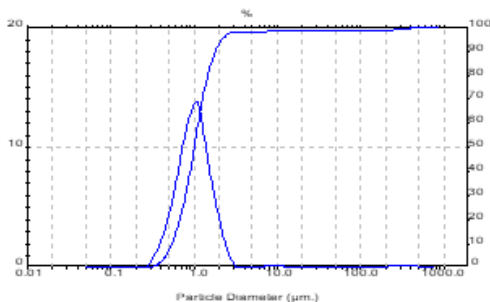
The REPSOL REDESMOL ® range of emulsions was designed to meet our clients' needs for curing concrete, preventing water from evaporating rapidly and providing an excellent final finish. It can also be used as a mould stripper for pieces of concrete or as a waterproofer when mixed with the concrete itself.

These emulsions are highly compatible with all kinds of concrete and feature great coating ability, great handling and storage stability, good mould-stripping ability and excellent waterproofing.

Packaging

REPSOL REDESMOL ® products are supplied in 200-litre drums, 1.000-litre containers and using 25-mt road tankers. They should be stored in a closed container with a venting system and protected from sudden temperature changes in a range between 10 °C and 30 °C.

Typical particle size distribution



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Technical Characteristics*

	Unity	Method	REDESMO L 300	REDESMO L 345	REDESMO L 550
Colour	-	IT PAL-100	B	B	B
Brookfield Viscosity	cPs	IT PAL-101	< 700	< 150	< 100
Solids	%p	IT PAL-104	59-61	43-47	18-25
pH	-	IT LAB-100	9	9	9
Average particle size	µm	IT LAB-312	1	1	1
Mechanical stability	-	IT PAL-102	Stable	Stable	Stable
Stability with hard water	-	IT PAL-103	Stable	Stable	Stable
Density at 25 °C	%p	ASTMD1298	0,930	0,950	>0,950

Unless otherwise indicated, the values presented in the technical data should be considered as typical values.