

REDESMOL

ANIONIC PARAFFIN EMULSIONS
FOR CONCRETE



Specialities

Description

REPSOL's 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.

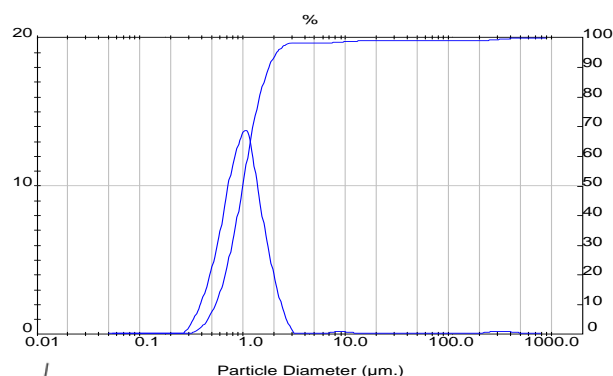
Applications

The 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.

Technical specifications*

	UNITS	METHOD	REDESMOL 300	REDESMOL 345	REDESMOL 550
Colour	-	IT PAL-100	B	B	B
Brookfield viscosity	cP	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	CAT 19.00	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	g/mL	ASTM D1298	0,930	0,950	>0,950

Typical particle size distribution



Unless otherwise indicated, the figures cited in the technical specifications should be considered typical

Specialities technical data sheet. Version 4. March 2016.

REDESMOL

ANIONIC PARAFFIN EMULSIONS
FOR CONCRETE



Specialities

Presentation Options

In 200 l drums, 1000 l containers and 25 MT tanks.

These emulsions should be stored in a sealed container with air vent, protected against sudden temperature changes from between 10 and 30°C.

Unless otherwise indicated, the figures cited in the technical specifications should be considered typical

Specialities technical data sheet. Version 4. March 2016.