

REPSOL REDEMUL C

CATIONIC PARAFFIN EMULSIONS

Description

REPSOL REDEMUL®-C series are paraffin emulsions devised to support high acidity conditions. They are prepared based on a mixture of carefully chosen, treated and deodorised types of paraffin so as to guarantee the best possible waterproofing performance. They have been emulsified using a selection of surfactants capable of ensuring their maximum stability, as much during transportation as in usage.

Applications

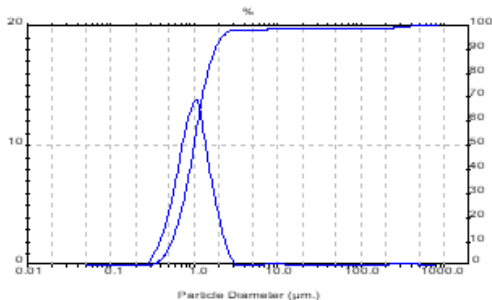
The REPSOL REDEMUL®-C range of emulsions has been designed to guarantee the achievement of our customers requirements in the chipboard manufacturing, like hardboard, concrete curing and generally in any kind of application in wet processes (waterproofing, demoulding, etc.), providing an excellent final touch.

Their main characteristics are excellent barrier effect against water, high coating capacity, stability during usage and storage and high demoulding capacity presenting a perfect final touch.

Presentation

REPSOL REDEMUL®-C products are delivered in 200 l drums, 1000 l containers and 25 mt tanks. They should be stored in a sealed container with air vent between 10 and 30 °C, protected against sudden temperature changes.

Typical distr. of particle size



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Technical Characteristics

	Unity	Method	C-100	C-108	C-121
Colour	-	IT PAL-100	B	B	B
Brookfield Viscosity	cP	IT PAL-101	< 900	< 700	< 15
Solids	%p	IT PAL-104	54-58	> 50	11-14
pH	-	IT LAB-100	< 7,5	< 7,5	< 7,5
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	g/ml	ASTMD1298	0,930	0,930	>0,930

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