



REPOX

C35

VERSION: 210429
Page: 1/3

REFINISH 2K EPOXY PRIMER

DEFINITION

3:1 2K epoxy primer, anti-corrosion, high thickness, with adhesion to metals (iron/steel, galvanised, aluminium etc.), paintable wet on wet.

PHYSICAL CHARACTERISTICS

Nature:	2K Epoxy
Colour:	Grey
Appearance:	Matt
Specific weight:	1,7 kg/l a 20°C
Solid content:	74 % Weight
Pot life 20°C:	6 h Application
Theoretical yield:	6-7 m ² /l
VOC:	433 g/l Application without thinner 496 g/l Application (Sanding version) 2004/42/EC - IIB(c1)(540) 483 g/l Application (Non sanding version) 2004/42/EC - IIB(c1)(540)

SUBSTRATE AND PREPARATION

Apply over steel, aluminium, electrozincated and galvanized previously degreased.
Do not apply on Wash Primers or Etch Primers.














AUXILIARY PRODUCTS

Hardener Repox
SOLV SYNTHETIC 5



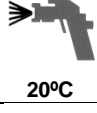

MIXING RATIO

		<i>Sanding</i>						<i>Non sanding</i>	
		<i>Volume</i>	<i>Weight</i>	<i>Volume</i>	<i>Weight</i>	<i>Volume</i>	<i>Weight</i>	<i>Volume</i>	<i>Weight</i>
	RepoX	100	100	100	100	100	100	100	100
	Hardener RepoX	33	18	33	18	33	18	33	18
	SOLV SYNTHETIC 5	0	0	10	5	25	13	50	24
	F/4 at 20°C	68''		48''		26''		16''	

APPLICATION METHOD

	<i>Sanding</i>						<i>Non sanding</i>	
								
Mixing application	100:33:0 volume		100:33:10 volume		100:33:25 volume		100:33:50 volume	
 mm	2,0		1,6 - 1,8		1,6 - 1,4		1,3 - 1,6	
 bar	1,5 - 2,0		1,5 - 2,0		1,5 - 2,0		2	
 cm	15 - 20	10 - 15	15 - 20	10 - 15	15 - 20	10 - 15	15 - 20	10 - 15
	2 coats		2 coats		2 coats		2 coats	
	15' 20°C		15' 20°C		15' 20°C		10' 20°C	
Dry film thickness	100 - 120 microns		100 - 80 microns		80 - 60 microns		30 microns	

DRYING TIMES


	<i>Sanding</i>	<i>Non sanding</i>
 20°C	8h	-
 60°C	30'	-
 20°C	8h	Min. 3 hours Max. 7 days 1h for 2k primers
 60°C	30'	30'

Sanding version recoating: Sand with P180 / 240 and degrease.

Non sanding version recoating: After 7 days it needs to be sanded.

Re-coating: 2K primers, 1K and 2K paints, sprayable putties, putties, water and solvent based sealers, water and solvent based stonechips.

SANDING

		<i>Sanding</i>	<i>Non sanding</i>
 ORBITE 3 - 5	INITIAL	P240 - P320 – P400	-
	FINAL	P500	SANDING PAD MICROFINE

EQUIPMENT CLEANING

Clean with a cleaning thinner before the pot life has expired.

SAFETY

Follow instructions of product label. For more information check the Safety Data Sheet. Compliant with the National Statutory Regulation for Health and Safety at Work and Waste Disposal.

STORAGE

Store the product in a ventilated place far from direct exposure to sunlight. Keep between +5°C and +30°C.

GUARANTEE

One year in unopened original packaging.

These products are for professional use only. The Safety Data Sheet should be consulted before use and the precautionary warnings on the product packaging should be observed. Its correct use, according to its purpose and respecting its technical and security data, provided in these documents, is the sole and exclusive responsibility of the user. ROBERLO S.A.U declines any liability due to the incorrect use of any product.

The information included in this documentation is based on our scientific and technical knowledge on the date of its issuance. ROBERLO S.A.U reserves the right to modify and/or discontinue all or part of the information at any time and without prior notice. It is the user's responsibility to verify the update of the information. The latest version of this document replaces all previous versions.

*All clauses contained herein apply to any future changes or modifications.
For any additional technical information please consult with our Customer Service or our Technical Department.*