

BCR

RED line refinishing



Related products

321 BCR Clear coat 2:1

A colorless two-component acrylic lacquer with medium solids content for complete and partial repairs of painted surfaces.

It is simple and very economical to use, has good spread ability and retains its natural gloss and shine for a long time. It is resistant to atmospheric, chemical and mechanical influences, yellowing, has a high drying rate, and is quickly and easily polished.

Color
Colorless



2:1 by volume
100:49 by weight



20°C - 3h



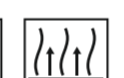
0%



F/A, 20°C -
17-18 s



1,3 - 1,5 mm
2-4 bar
2=40-60µm



5-10 min
12h - 20°C
35 min - 60°C



2004/42/EC
(840g/l) 630 g/l

Art. No.	Product name	Content	Pack. un.
109068	Clear Coat 2:1	1,0 l	6

Art. No.	Product name	Content	Pack. un.
109066	30H Hardener	0,5 l	6

Related products

- **30H BCR Hardener**
hardener for clearcoat

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Technical information

Version 2.0.
03 / 2020

321 BCR Clear coat 2: 1

A colorless two-component acrylic lacquer with medium solids content for complete and partial repairs of painted surfaces. It is simple and very economical to use, has good spreadability and retains its natural gloss and shine for a long time. It is resistant to atmospheric, chemical and mechanical influences, yellowing, has a high drying rate, and is quickly and easily polished.

Additional components

30H BCR Hardener - hardener for clearcoat

RULES FOR WORKING WITH THE PRODUCT

Surface preparation and cleaning

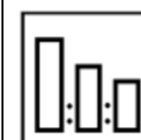


Substrate: basecoated surfaces. ...

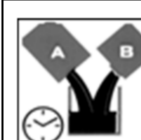
Surface preparation: After sanding, remove all contaminants from the surface, including sanding products.

Degrease the surface before applying clearcoat.

Preparing the product for work



Mixing products:
2:1 by volume, 100:49 by weight



Pot life of the mixture at 20 °C: 3 h

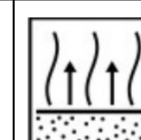


Dilution:
20-25% by volume,
10-12,6 by weight

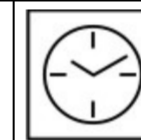
Product use



Nozzles: 1,3-1,5 mm
Pressure: 2 -4 bar
Number of layers: 2
Dry film thickness: 20-30 µm / layer



Interlaminar and final
flash-off: 5-10 minutes



Drying: assembly
12 h at 20°C
35 min at 60°C

Product properties



Viscosity FORD 4, 20 °C:
17-18 sec

Density at 20 °C: 0.95 kg / l

Material consumption: 10-12 m² / l



2004/42 / EC
(840g / l) 630 g / l

Color: colorless

Warranty period in unopened original packaging:
18 months from the date of manufacture.

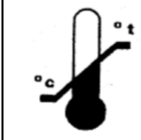
Additional condition



When using necessary to provide safety. Avoid contact with skin and eyes. Work only in well ventilated areas. When working, use personal protective equipment for the respiratory system.

Notes

•Moisture affects the components of the varnish, therefore the varnishing equipment must be completely dry. Close container of hardener immediately after use.



Store the product in a ventilated area away from direct sunlight, at temperatures from + 5 °C to + 30 °C.

•Do not use with relative humidity above 70%.

•It is not recommended to use at temperatures below + 10 °C. Dry in a spray booth at low temperatures.

All data is provided for informational purposes only. This information is based on manufacturer's laboratory tests. Anyone using this product without being guided by this technical documentation does so at their own risk. In this case, the manufacturer company is not responsible for the effectiveness of the product and for any damage incurred as a result of improper use. Film thickness, drying temperature and room humidity can affect the drying time of the product. The manufacturer company is constantly improving its products and their technical characteristics.