



A brand of
BASF - We create chemistry

Technical Information

NORBIN® Clear

N15-020

Description:

2K clearcoat for all basecoat finishes.

Properties:

Medium solid, good hardness, fast drying.

Application properties:

Application equipment	HVLP and Compliant gravity-feed spray gun. Nozzle diameter: HVLP 1.3 Compliant gravity 1.3-1.4 Air pressure: 2 bar 2 bar
Mixing ratio (by volume)	2 parts NORBIN® N15-020 Clear 1 part NORBIN® N75-021 Hardener Normal or NORBIN® N75-022 Hardener Slow
Spray viscosity	16 – 18 seconds <i>DIN 4 at 20°C</i>
Pot life	120 minutes at 20°C
Drying time	20°C: 5 hours ready for assembly 60°C: 30 minutes Total hardness: after 24 hours <i>Drying time and pot life may change according to film thickness, ambient temperature, humidity and hardener type. Above values are given according to standard hardener and room temperature at 20°C.</i>
Film Thickness	50 – 60 µm
Spray coats	2 layers with 3 minutes flash off between coats

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our products, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the products for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc. given herein are for general information purpose only; they may change without prior information and do not constitute the agreed contractual quality of the products (product specification). It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed.

BASF Coatings GmbH, Automotive Refinish Coatings Solutions, Europe, P.O.Box 6123, 48165 Münster, Germany, 04/2019

Technical Information

Cautions:

Flammable. Observe label precautions.

Shelf life:

24 months for unopened cans and storage temperature between 5°C – 40°C.

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our products, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the products for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc. given herein are for general information purpose only; they may change without prior information and do not constitute the agreed contractual quality of the products (product specification). It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed.

BASF Coatings GmbH, Automotive Refinish Coatings Solutions, Europe, P.O.Box 6123, 48165 Münster, Germany, 04/2019