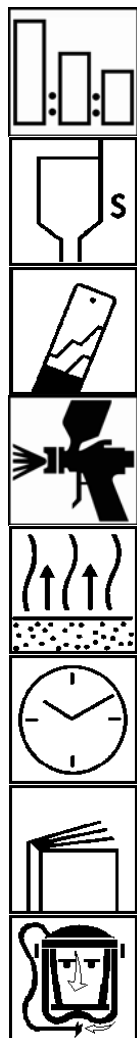




TECHNICAL INFORMATION SHEET D1.03.02

Quick reference



2:1:10%

17-20 sec.

1

(gravity)
1.2 - 1.6 mm
3-5 bar

5 - 10 min.

30 minutes
at 60°C

Product Name:

Dynacoat 2K Topcoat MM

Description:

Two-pack acrylic enamel for commercial vehicles, passenger cars and equipment. For new work and repairs. Dynacoat 2K Topcoat has been designed to get high gloss and resistance.

Products and Additives:

Dynacoat 2K Topcoat MM
Dynacoat Hardeners
Dynacoat Thinners

Basic Raw Materials:

Dynacoat 2K Topcoat MM : acrylic resins
Dynacoat Hardener: poly-isocyanate resins

Suitable Substrates:

Original finishes and old painted surfaces.
Dynacoat Acrylic Filler 4+1
Dynacoat Filler 5+1

Surface Preparation:

Existing Finishes: Degrease with Dynacoat Degreaser.
Sand with P360 – P400 grit dry or P800 –1000 grit wet.

Mixing Ratio:

2 parts by volume of Dynacoat 2K Topcoat MM
1 part by volume of Dynacoat Hardener
10% Dynacoat Thinner

Spray viscosity:

17 - 20 sec. DIN Cup at 20°C.

Potlife:

4 hours (20°C)

**Spray gun fluid tip
and working pressure :**

Spray gun:	Fluid tip:	Pressure :
Gravity feed:	1.2 - 1.6 mm	3-5 bar
Suction feed:	1.4 - 1.8 mm	3-5 bar

Process:

Apply 2-3 single coats, allowing for 5 - 10 minutes flash-off time between coats. If force dried, allow for a minimum flash-off time of 5 minutes.

Film Thickness:

20 – 30 µm per coat.

Theoretical cover rate:

8 m²/liter per coat

Note: The practical coverage depends on several factors, including shape of the construction, roughness of surface, method of application being used and conditions of application

Cleaning of equipment:

Use Dynacoat Gun Cleaner or Dynacoat Thinners



Drying times:	Dust free	20 °C:	60°C:
	Dry to handle	15 min.	5 min
		6 hrs.	30 min
Shelf life:	36 months at temperatures between 5°C and 40°C		

FOR PROFESSIONAL USE ONLY

IMPORTANT NOTE The information in this data sheet is not intended to be exhaustive and is based on the present state of our knowledge and on current laws: any person using the product for any purpose other than that specifically recommended in the technical data sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. It is always the responsibility of the user to take all necessary steps to fulfill the demands set out in the local rules and legislation. Always read the Material Data Sheet and the Technical Data Sheet for this product if available. All advice we give or any statement made about the product by us (whether in this data sheet or otherwise) is correct to the best of our knowledge but we have no control over the quality or the condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing otherwise, we do not accept any liability whatsoever for the performance of the product or for any loss or damage arising out of the use of the product. All products supplied and technical advices given are subject to our standard terms and conditions of sale. You should request a copy of this document and review it carefully. The information contained in this data sheet is subject to modification from time to time in the light of experience and our policy of continuous development. It is the user's responsibility to verify that this data sheet is current prior to using the product.

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