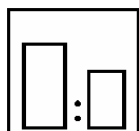




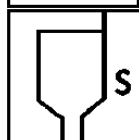
01-08-2005

TECHNICAL INFORMATION SHEET – D1.05.06

Quick reference



2:1+10%



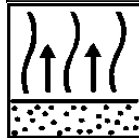
17-19 sec.



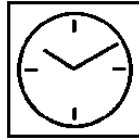
1



(gravity)
1.2-1.5 mm
3-4 bar



5 min.



30 minutes
at 60°C

**Product Name:****Dynacoat 2K MS Clearcoat****Description:**

Two pack clearcoat to be used as a topcoat over Dynacoat Basecoat. It can be used for small spot repairs and total resprays. It has excellent gloss, appearance and durability with a quick drying time.

Products and Additives:

Dynacoat 2K MS Clearcoat
Dynacoat Hardener/Thinner

Basic Raw Materials:

2K MS Clearcoat : Acrylic resin
Hardener: Poly isocyanate

Suitable Substrates:

Dynacoat Basecoat

Surface Preparation:

Following a flash off time of 15-20 minutes Dynacoat 2K MS Clear can be applied over Dynacoat Basecoat

Mixing Ratio:

2 parts by volume of 2K MS Clearcoat
1 part by volume of Dynacoat Hardener
10% by volume of Dynacoat Thinner

Spray viscosity:

17 – 19 sec DIN Cup 4 at 20°C

Potlife:

4 hours at (20°C)

Spray gun fluid tip and working pressure :

Spray gun:	Fluid tip:	Pressure :
Gravity feed:	1.2 - 1.5 mm	3-4 bar
Suction feed:	1.5 - 1.6 mm	3-4 bar

Process:

Apply 2 single coats; allow to become touch dry between coats. In general this will take 5 min at 20°C, however this time can be greatly influenced by the conditions at the time of application.

Film Thickness:

Approx. 20 – 25 µm per coat.

Theoretical cover rate:

10 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 Guncleaner, or nitrocellulose thinner

Drying times:

12 hours at 20°C, or 30 min at 60°C

Shelf life:

3 years at temperatures between 5°C and 40°C

Health & Safety data:

These products are intended for professional use only. Please refer to can, labels, Technical Data Sheet and Safety Data Sheets for more specific information. The user of these products is required to comply with the national laws pertaining to Health & Safety disposal.

The above information is given in good faith, but without warranty, as the final results are also depending upon factors of use which are outside our control.

1/4/2006