

666 CLEAR COAT

PRODUCT DESCRIPTION: 666 CLEAR COAT is a two-component acrylic polyurethane, High solids, designed especially used for easy application and spraying over base coat. High solid clear coat provides a very high gloss retention, excellent flow and leveling, excellent weathering and chemical resistance properties are easily achieved.

Materials for application:

666 CLEAR COAT
666 hardener.
725 , 440 thinner.

Surface preparation:

- Degrease and dry flat with p400 sand paper or wet flat with p1000 sand paper.
- Apply 2 coats of 2K acrylic primer, sand with p360-400 for dry flat or p800-1000 for wet flat.
- Apply 2 or 3 base coats.

Pot life:

2 hours at 25°c (when mixed with dixie hardener).

Spray viscosity:

15-17 sec / ford cup no.4 @25°c

Spray conditions:



1.5-1.7mm / 4bar / 2=50-60 µm



1.3-1.4mm / 4bar / 2=50-60 µm



Mixing ratio:

Clear coat	100
Hardener	50
Thinner	10



Application process:

- Apply 2-3 single flowing coats.
- Allow 5-10 min for flash off time between coats.
- Dust and minor damage in clear coat can be polished out (manually or mechanically) after full dry.



Drying times:

Drying	25°C	60°C
Flash off	5-10 min	-
Dust free	30 min	5 min
Dry to handle	5 hours	60 min
Dry to polish	2 days	60 min



Cleaning of equipment: Tools should be cleaned immediately after use with 725 , 440 thinner.



Physical properties:

Color	Clear
gloss	Excellent gloss
Volume solid	28.3 (ASTM D2697)
Coverage	8m ² /l @35 Mm
Sp.gr	1(ASTM D1475)
Flash point	21-25
packaging	1 liter
Shelf life	24 months

