

## 2K ACRYLIC TOP COAT



**PRODUCT DESCRIPTION:** 2K ACRYLIC TOP COAT is two component acrylic polyol top car refinish and forms a two-component product. dixie acrylic provides a high color retention, excellent flow and leveling, good weathering and chemical resistance properties are easily achieved.



**Materials for application:**

2K Acrylic top coat.  
555 , 666 , 777 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 single coats of base coat.

**Pot life:**

1 hour at 25°C (when mixed with DIXIE 666 ).



**Spray viscosity:**

15-17 sec / ford cup no.4 @25°C



**Spray conditions:**



1.5-1.7mm / 3-4bar / 3=50-60 µm



1.3-1.4mm / 3-4bar / 3=50-60 µm





## Mixing ratio (by volume):

Acrylic	Hardener	Thinner
100	50	30



## Application process:

- Apply 2-3 single flowing coats
- Allow 5-10 min for flash o time between coats.
- Dust and minor damage in 24 hours can be polished out (manually or mechanically) after full dry.



## Drying times:

	25°C	60°C
Drying		
Flash o	5-10 min	5-10 min
Dust free	60 min	10 min
Dry to handle	13 hours	60 min
Dry to sand	2-3 hours	60 min
Dry to polish	2 day	30 min



## Cleaning of equipment:

Tools should be cleaned immediately after use with 725 , 440 thinner.



## physical properties:

Color	As per shade card product
Gloss	High gloss
Volume solid	20 (ASTM D2697)
Coverage	15 m <sup>2</sup> /l @35mm
Flash point	21-25
Packaging	1 & 3.6 L
Shelf life	24 months