

## DESCRIPTION

Starclass 2K Auto Paint is a two component high performance polyurethane acrylic paint with superior gloss & excellent weather resistance properties. High stain resistance, abrasion resistance, gasoline resistance & unique hardness, specially recommended for automotive refinish & high end industrial applications. Does not require a top coat clear thus saves your time & money.

- High Solid coating
- Excellent Weather Resistance
- Excellent Glossy appearance
- Excellent Gloss retention.
- High Stain resistance
- Unique hardness, impact resistance, flexibility and elasticity.
- Excellent water, gasoline, diesel and chemical resistance.

## TYPICAL USES

- Used as automotive coating for its excellent physical and weathering properties.
- Also can be used on prepared metal or wooden surface for a long lasting finish.

## APPLICATION

- Method of application
  - Spray

## APPLICATION INSTRUCTIONS

- Ensure that the surface is free of all dirt, oil, grease, rust and any other materials on the surface that may adversely affect its adhesion properties.
- Ensure that the base coat is also properly applied before application of the Clear coat.
- Mix the Clear and Hardener together thoroughly. Adjust the viscosity of the Clear with thinner to the required viscosity before application.
- The Clear can either be air dry or force dry.

## HEALTH & SAFETY

Always keep paint out of reach of children. Ensure good ventilation during application and drying. Do not smoke while painting. Highly flammable. Store in a cool dry place away from heat and sparks.



## TECHNICAL DATA SHEET STAR CLASS 2K CLEAR (2:1)

### TECHNICAL DATA

- COLOR : Clear
- COMPONENTS : Two
- FINISH : High - Gloss
- CURING MECHANISM : Chemical reaction between two components
- VISCOSITY : 28 sec (Ford 4)
- SPECIFIC GRAVITY : ~1.000
- VOLUME OF SOLIDS : ~ 50%
- THINNER : Causeway Uni Thinner (20%)
- MIXING RATIO : Clear : Hardener = 2:1
- SPRAY VISCOSITY : 15 - 16 seconds
- RECOMMENDED THICKNESS PER COAT : 25 - 35µm (DFT)
- THEORETICAL COVERAGE : 16 - 17 m<sup>2</sup>/L (25µm DFT)
- DRYING TIME : 12 - 18 Hours @ 30<sup>0</sup>C  
30 minutes @ 60<sup>0</sup>C
- POT LIFE : 120-150 Minutes @ 30<sup>0</sup>C
- SHELF LIFE : Best before 24 months

### PACKING

- 1 Litre