



Typical Uses

Used as possibilities on glass beads, iron structures, fancy lights for interior purpose only. BSC solvents dyes can be mixed to get desired colour and effects.

DESCRIPTION

HPC Clear Lacquer – this is epoxy based 2 k clear lacquer, air drying in nature. It has good adhesion on direct metal, plated items and glass substrates.

HPC LACQUER CLEAR ALL COLOURS



TECHNICAL DATA

- COLOR : ALL COLOR
- COMPONENTS : TWO PACK (4:1)
- FINISH : HIGH GLOSS
- CURING MECHANISM : AIR DRYING
- VISCOSITY : 24 SEC (FORD B4)
- SPECIFIC GRAVITY : approx. 1.00 + 0.05
- VOLUME OF SOLIDS : 40% approx.
- THINNER : HPC Thinner
- MIXING RATIO : 30 – 40 % (Thinner)
- SPRAY VISCOSITY : 13 second (Ford B4)
- RECOMMENDED : 20 – 30um THICKNESS PER COAT
- THEORETICAL COVERAGE : 15m²/L (25um DFT)
- DRYING TIME : Surface Dry – 4 - 5 min, Tack free dry – 3hrs, Hard dry – 16hrs
- Force drying : 80^o/ 30 min, Flash off – 10min.
- SHELF LIFE : 6 month (Unopened Recommended storage conditions)
- GLOSS @ 60^o : 95 ± 5
- Scratch hardness : 2 kg
- Acetone double rub : 30 Times.

APPLICATION INSTRUCTIONS

- Mix the contents in the container thoroughly before use.
- Adjust the viscosity of the paint with recommended thinner to the required viscosity.
- Allow 5 minutes flash off time between subsequent coatings.