



HiChem Industries Pty Ltd.
73 Hallam South Road Hallam, Vic 3803
Phone (03) 9796 3400 Fax (03) 9796 4500
ACN 006-542-767



PRODUCT INFORMATION SHEET

z:\public\proinfo\two-pack\2k136.doc 12/11/98wg

2K MONO METALLIC

Description

HiChem 2 Pack 2K Mono Metallic is a 2 pack acrylic urethane enamel which has been specifically formulated for low bake oven curing. It will also air-dry under normal conditions.

Uses

HiChem 2K Mono Metallic is suited for industrial and commercial finishing whenever a high quality, high gloss and high durability finish is required with a fast turnaround.

Typical uses are on bullbars, truck chassis, bumpers, engine bays, trailers and wheel rims.

If accurate colour rendition is required in full body respray, panel and spot repairs use *HiChem BASECOAT COLOURS*.

Properties

HiChem 2 Pack 2K Mono Metallic demonstrates the following outstanding characteristics:-

- High initial gloss & gloss retention
- Excellent colour retention
- Excellent hardness, abrasion resistance & chemical resistance
- Ease of application

Suitable Substrates

HiChem 2 Pack 2K Mono Metallic may be applied over the following substrates:-

- *HiChem 2 Pack High Build Primer/Filler*
- *2Pack Red Primer*
- *2Pack Primer Isolator*
- Degreased and sanded Baked Enamel
- Degreased and sanded 2 Pack Enamel
- *HiChem Flexi Prime Plastic Primer*

Mixing Ratio

Mix the 2K solid colour formula as normal, then add a maximum 25% of 2K Mono Metallic and stir thoroughly.

Add 2 parts by volume of this mixed colour, with 1 part by volume of *2 Pack Hardener(Fast and Medium)*

Thinning

Thin the mixed material with approximately 10-15% by volume of the appropriate 2 Pack Thinner (Fast, Normal or Slow). For most applications use normal thinner. Application viscosity should be in the range 20-24 seconds Ford No 4 cup at 20°C.

Application

Apply two to three coats allowing 10 minutes flash-off time between coats according to thinning and temperature.

Pot Life

After mixing and thinning, *HiChem 2 Pack 2K Mono Metallic* will have a useable life of approximately 4-6 hours at 25°C. Higher temperatures will reduce the useable life considerably.

Coverage

Approximately 9m²/litre when applied in two coats.

