



the perfect finish
SINCE 1898

MANUFACTURING INNOVATIVE
SOLUTIONS FOR OVER 125 YEARS

ISF TECHNICAL DATA SHEET

TP5 (2k) Hammer Finish



FEATURES

- Durable, mar resistant finish with a distinctive hammer pattern
- Epoxy cured, acrylic resin that is free from isocyanates
- Offers high resistance to both weather and chemicals
- Excellent gloss & colour retention

USES	Interior & exterior metal work.
TOPCOAT	TP5 Hammer Finish Promatch TP5 Hammer Finish Promatch Special
TOPCOAT CATALYST	TP5 Catalyst 19237
BASECOAT	TP2 Epoxy Primer WHITE TP2 Epoxy Primer GREY TP2 Epoxy Primer CHARCOAL TP2 Epoxy Primer BLACK
BASECOAT CATALYST	TP2 Catalyst
THINNER FOR SYSTEM	No 150 Two Pack Thinners
CLEANER FOR SUBSTRATE	No 40 Solvent Degreaser
CLEANER FOR EQUIPMENT	ISF Spray Gun & Brush Cleaner
APPLICATION EQUIPMENT	Conventional airless / airmix spray equipment
MIX RATIO	TP5 Hammer Finish - 4:1 TP2 Epoxy Primer - 4:1



APPLICATION PROCESS

Stir & mix the products well prior to use.

Once mixed with Catalyst the viscosity may be adjusted with No 150 Two Pack Thinners by up to 10% volume.

We advise that all surfaces are cleaned well with No 40 Degreaser.

Apply a light coat of TP2 Primer, allow to dry, de-nib. Apply a further coat of TP2 Primer as necessary.

Allow to dry overnight

After a further de-nib, Tak cloth, apply a full even coat of the TP5 Hammer Topcoat.

FURTHER INFORMATION

To achieve a greater Hammer pattern thin by 10% and apply a wetter coat, the wetter the coat the bigger the Hammer pattern will be.

Caution - Over thinning will cause the loss of the Hammer pattern.

For full colour range please see the ISF Hammer Finish Chart.

CLEANING & MAINTENANCE

Clean regularly with a soft dry cloth. When needed wipe with a moist cloth. Neutral cleaning detergents or household cleaners with low amounts of alcohol or waxes can also be used.

To meet the guidance of the drying times stated below the operation Temperatures of both the environment and product will need to be within 18°C - 20°C.

Lower or higher Temperatures of either the environment or product will have an impact on the stated drying times. Please speak with the Technical Team on how to manage any adverse changes.

Storage Temperatures should be maintained above 5°C.

Coverage	Touch Dry	Recoat Time	Max Resistance	Pot Life	Mix Ratio	Shelf Life	Pack Size
8-10 Sq.m/ltr	15-25 mins	Overnight	7 Days	24 hours	4:1	12 months	1, 5 & 25lt

HARDNESS



ENVIRONMENTALLY FRIENDLY



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