

MANUFACTURING INNOVATIVE SOLUTIONS FOR OVER 125 YEARS

the perfect finish
SINCE 1898

ISF TECHNICAL DATA SHEET

Heat Resistant Stoving Enamels



FEATURES

- High quality hardwearing resin blend
- Excellent gloss, film flow & colour retention
- Covers in ONE coat no primer required
- Contains anti-scuff additives

USES	Interior & Exterior metal work.
TOPCOAT	Stoving Enamel Promatch Stoving Enamel Promatch Special Stoving Enamel Black Stoving Enamel White Stoving Enamel HAMMER FINISH Promatch HOTSHOT (1K HR) Silver
TOPCOAT CATALYST	N/A
BASECOAT	Please refer to FURTHER INFORMATION
BASECOAT CATALYST	N/A
THINNER FOR SYSTEM	No 158 Stoving 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	N/A



APPLICATION PROCESS

Stir & mix the products well prior to use.

Please ensure substrate is clean using a suitable degreaser: Recommended No 40 Degreaser.

If thinners required, add No 158 Stoving Thinners up to 10% by volume.

Apply a good wet coat direct to the substrate.

In normal ambient air temperatures, flash period would be approx. 10-15 mins.

Stoving schedule is 120°C for 15 minutes.

FURTHER INFORMATION

Prime non-ferrous substrates with TP2 Epoxy Primer, please refer to that data sheet for application details.

Also available in a HAMMER FINISH version - For full colour range please see the ISF Hammer Finish Chart.

This product can also be supplied in 400 ml Aerosols with professional adjustable fan nozzles.

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	Flash	Stoving	Max	Pot	Mix	Shelf	Pack
	Off	Time	Resistance	Life	Ratio	Life	Size
8-10 Sq.m/lt	10 mins	15 mins	7 Days	N/A	N/A	12 months	1, 5 & 25lt

<u>HARDNESS</u>

ENVIRONMENTALLY FRIENDLY







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