



MANUFACTURING INNOVATIVE  
SOLUTIONS FOR OVER 125 YEARS

*the perfect finish*  
SINCE 1898

## ISF TECHNICAL DATA SHEET

# 12820 (H200 RANGE - Interior) Primer



### FEATURES

- Ultra-modern Water-borne formulation
- Fast cure times with excellent flow out
- High solids content gives superior build
- May be used under our PC, AC, PU & WB Systems

<b>USES</b>	Interior joinery & furniture.
<b>TOPCOAT</b>	PC2 (Melamine) Promatch AC2-Lo (low odour) Promatch AC (20684 Modified) Acid Cat Promatch 700 Series (Easy Mix PU) Promatch WB Promatch Systems - H200 Range & Sirca ProBuild Aqua
<b>TOPCOAT CATALYST</b>	Please refer to the chosen Topcoat product data sheet
<b>BASECOAT</b>	12820 (H200 Range - Interior) Primer WHITE 12855 (H200 Range - Interior) Primer GREY 12854 (H200 Range - Interior) Primer CHARCOAL 12820 (H200 Range - Interior) Primer Promatch
<b>BASECOAT CATALYST</b>	N/A
<b>THINNER FOR SYSTEM</b>	Water
<b>CLEANER FOR EQUIPMENT</b>	Water
<b>APPLICATION EQUIPMENT</b>	Conventional airless / airmix or HVLP spray equipment.
<b>MIX RATIO</b>	N/A



## APPLICATION PROCESS

**Stir & mix the products well prior to use.** Due to the high solid content, we recommend product is mechanically stirred for approx. 1-2 minutes before use if product has stood for a while.

The H200 Range Primer can be used directly from the tin without the need to thin down, however if the viscosity is too high and thinning is required thin with Water 5-10% by volume.

Apply a full even wet coat of H200 Range Primer (80-110 microns WFT).

Allow to dry & de-nib with 320 grit, apply another Primer coat as necessary.

Allow to dry overnight.

After a further de-nib, Tak cloth, apply a full even coat of the desired Topcoat (Please refer to chosen Topcoat product Technical Data for further application information)

## FURTHER INFORMATION

Do not to apply if the environment temperatures are below 10°C.

Air flow or Air movement in the drying room and over racks will improve drying times.

Auto line Drying with a Jetted Air Tunnel @ 45°C will be less than 5mins.

\*Always lightly sand between coats to assist adhesion. Maximum 2 coats in any 8 hours.

\*Please note the use of any Third-party Topcoat systems will require testing and should not be assumed that they are compatible.

## CLEANING & MAINTENANCE

Cleaning schedule N/A for the H200 Range Primer.

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
12 Sq.m/lt	30 mins	2-3 hours	7 days	N/A	N/A	12 months	25kg

### HARDNESS



### ENVIRONMENTALLY FRIENDLY



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