

# MANUFACTURING INNOVATIVE SOLUTIONS FOR OVER 125 YEARS

the perfect finish
SINCE 1898

# ISF TECHNICAL DATA SHEET

# H200 WB Lacquer (Fira 6250) Clear



## **FEATURES**

- Ultra-modern Water-borne formulation
- Fast cure times with excellent flow out & re-coat times
- Ultra-Clear transparency with good grain definition
- BS FIRA Standard 6250:2018 Specification: Contract

USES	Interior joinery & furniture.				
TOPCOAT	H200 Range WB Top Coat CLEAR Dead Matt				
	H200 Range WB Top Coat CLEAR 10%				
	H200 Range WB Top Coat CLEAR 25%				
	H200 Range WB Top Coat CLEAR 30%				
	H200 Range WB Top Coat CLEAR 50%				
	H200 Range WB Top Coat CLEAR 90%				
TOPCOAT CATALYST	N/A				
BASECOAT	H200 Range WB Sanding Sealer CLEAR (Optional)				
BASECOAT CATALYST	N/A				
THINNER FOR SYSTEM	Water				
CLEANER FOR EQUIPMENT	Water				
APPLICATION EQUIPMENT	Conventional airless / airmix or HVLP spray equipment.				
MIX RATIO	N/A				



#### **APPLICATION PROCESS**

Stir & mix the products well prior to use. The H200 Range Top Coats 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 an even coat (75-100 microns WFT) of H200 Range WB Sanding Sealer CLEAR, allow to dry de-nib & apply another sealer coat as necessary.

Then apply a full even wet coat of H200 Range WB Top Coat CLEAR (100-125 microns WFT).

Alternatively apply the H200 Range WB Top Coat CLEAR as a 'coat-on-coat' system.

For colour shading H200 Range WB Top Coat CLEAR may be tinted with ISF '500 Range H2 LFS Woodstain' up to a maximum 5% by volume.

Allow to dry overnight prior to packing.

### **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.

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

#### **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
10-12 Sq.m/lt	20 mins	60 mins	7 days	N/A	N/A	12 months	5 & 20lt

**HARDNESS** 

### **ENVIRONMENTALLY FRIENDLY**







H200 Range WB Lacquer (Fira 6250) Clear | Page 2 of 2

This version: July 2025



Thurmaston Boulevard • Leicester • LE4 9HS • United Kingdom Email: sales@isf.co.uk • Telephone: 0116 274 2222