

MANUFACTURING INNOVATIVE SOLUTIONS FOR OVER 125 YEARS

the perfect finish
SINCE 1898

ISF TECHNICAL DATA SHEET

Steri-Guard WB Supremacy CLEAR



FEATURES

- Non biocide "safe to use" hygienic coating
- High quality Water based formulation
- Ultra-Clear transparency with good grain definition
- BS FIRA Standard 6250:2018 Specification: Contract

USES	Interior joinery & furniture.				
TOPCOAT	Steri-Guard WB Supremacy Clear Dead Matt				
	Steri-Guard WB Supremacy Clear 10%				
	Steri-Guard WB Supremacy Clear 25%				
	Steri-Guard WB Supremacy Clear 50%				
	Steri-Guard WB Supremacy Clear 90%				
TOPCOAT CATALYST	N/A				
BASECOAT	12759 WB Supremacy Clear Sanding Sealer (Optional)				
BASECOAT CATALYST	N/A				
THINNER FOR SYSTEM	12763 WB Supremacy thinners				
	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. Thin (if required) with the recommended 12763 WB Supremacy thinners by up to a maximum of 10% by volume, Water can be used but do not exceed 5% by volume.

Apply an even coat (75-100 microns WFT) of 12759 WB Supremacy Sealer, allow to dry de-nib & apply another sealer coat as necessary.

Then apply a full even wet coat of Steri-Guard WB Supremacy Topcoat (100-125 microns WFT).

Alternatively apply the Steri-Guard WB Supremacy Topcoat as a 'coat-on-coat' system.

For colour shading Steri-Guard WB Supremacy Topcoat 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

Please ensure that the total system film thickness (DFT) does not exceed 150 microns.

Always lightly sand between coats to assist adhesion.

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





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