

## TECHNICAL DATA SHEET

### UNDERCOAT@Guard

~ Fast Drying White Undercoat ~

**Document No: TB-PS-04**

*SANcora*® UNDERCOAT@Guard Fast Drying White Undercoat is a premium quality alkyd based undercoat. It is specially formulated to give excellent coverage, good adhesion and built for the subsequent coat.

<b>Usage</b>	Recommended use as an intermediate coat for steel and woodwork to provide a fresh and uniform surfaces before applying the finishing coat.	
<b>Pack Size</b>	1 litre, 7 litres and 18 litres.	
<b>Composition</b>	Pigment	: Titanium Dioxide
	Binder	: Modified Alkyd
	Vehicle/Solvent	: Aliphatic & Aromatic Hydrocarbon
<b>Technical Data</b>	Texture	: Smooth Finish
	Colour	: White
	Theoretical Coverage	: Approx. 15- 17m <sup>2</sup> / litre (Depending on surface evenness)
	Drying Time	Single coat at standard thickness (28°C, 50% RH)
		: Touch Dry ≤ 45 minutes
		: Hard Dry ≤ 6 hours
	Recoating Time	: 4 hours
	Thinner/Cleaner	: Mineral Spirit
<b>Application</b>	Brush/Roller	For normal use, thinning is not necessary. If required, add up to 5 - 10% by volume with Mineral Spirit.
	Conventional Air Spray	Thin 10 - 20% by volume with Mineral Spirit and adjust to requirement.
	Airless Spray	Ready for use.
<b>Surface Preparation</b>	Wood	: Wood must be dry and free from grease, dirt and other contaminants. Smoothen the surfaces with suitable grade sandpaper and dust off before application of paints.
	Metal	: Surfaces must be dry and free from grease, dirt and other contaminants. Steel surfaces should be sanded or wire-brushed to remove mill scales and rust. For the best result, steel surfaces should be prepared by hand-powered tool according to BS7079 Part 1: 1989 ST3 Standard.
<b>Shelf Life</b>	2 years at ambient temperature in unopened containers.	

#### Paint Guide

Surface Condition	Primer - To Paint 1 Coat	Undercoat - To Paint 1 Coat	Finishing - To Paint 2 Coats
Wood	<i>SANcora</i> ® SILVER@Guard	<i>SANcora</i> ® UNDERCOAT@Guard	<i>SANcora</i> ® GLOSS@Guard
Metal	<i>SANcora</i> ® RUST@Guard	<i>SANcora</i> ® UNDERCOAT@Guard	<i>SANcora</i> ® GLOSS@Guard

#### Safety, Health and Environmental Information

When applying paint, it is advisable to wear eye protection and suitable gloves.  
 In case of contact with eye, rinse with plenty of water immediately and seek medical advice.  
 Remove splashes of paint from skin by using soap or water.  
 Keep container tightly closed and away from food, drinks, animal feed and out of the reach of children.  
 Ensure good ventilation during application and drying.  
 Paint must always be stored in upright position and a cool place.  
 Dispose off any paint waste in accordance with the appropriate Environmental Quality Regulations.  
 Refer to Safety Data Sheet for complete product safety information.

The above information is given to the best of our knowledge based on our existing laboratory test and practical experience, however since conditions of actual use are beyond our control any recommendations and suggestions are made without warranty, express or implied and we reserve the right to alter the given data without prior notice.

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