

TECHNICAL DATA SHEET

ROOF@Guard

~ Roof Coating (Waterproof) ~

Document No: TB-RP-01

SANcora® ROOF@Guard Roof Coating is a tough and flexible water based coating. ROOF@Guard is based on acrylic copolymer system which produces a tough, durable and flexible paint film and also formulated with fungus and algae resistant properties. It can withstand the effects of harsh environment, constant climatic and temperature variations.

Usage	Recommended for protection and decoration of roofing where conditions demand better performance than that offered by conventional emulsion paints. It can also be applied on concrete surfaces, slate tile, fair faced bricks and etc.	
Pack Size	5 litres	
Composition	Pigment	: Organic & Inorganic
	Binder	: Acrylic Copolymer Emulsion
	Vehicle/Solvent	: Water
Technical Data	Texture	: Smooth Low Sheen Finish
	Colour	: Refer to Weather@Guard Extra Colourcard
	Theoretical Coverage	: Approx. 13 - 15m ² / litre (Depending on surface evenness)
	Drying Time	Single coat at standard thickness (28°C, 50% RH)
		: Touch Dry ≤ 45 minutes
		: Hard Dry ≤ 2 hours
	Recoating Time	: 2 hours
	Thinner/Cleaner	: Water
Application	Brush/Roller	: For normal use, thinning is not necessary. To assist application, can be thinned 5 - 10% by volume with water.
	Conventional Air Spray	: Thin 10 - 20% by volume with water and adjust to requirement.
	Airless Spray	: Not Reco Thin 10 - 20% by volume with water and adjust to requirement.
Surface Preparation	General / New	Surfaces must be sound, clean, dry and free from all defective or poorly adhering materials, dirt, grease or wax. To have better finish, rub down surface using suitable abrasive and dust off. For the best result, seal with one coat of appropriate SANcora ® BLOCK@Guard (refer to Paint Guide).
	Previously Painted	Remove all loose, defective and unstable paint film or powdery residue by brushing thoroughly and scraping. High pressured water jet is highly recommended. Treat area affected by mould, lichens, algae and moss with appropriate fungi wash. Repair minor defects and cracks with suitable filler.
Shelf Life	2 years at ambient temperature in unopened containers.	

Paint Guide

Surface Condition	Primer - To Paint 1 Coat	Finishing - To Paint 2 Coats
New Surfaces	SANcora ® BLOCK@Guard Hi-Performance Wall Sealer	SANcora ® ROOF@Guard
Sound Surfaces / Previously Painted surfaces	SANcora ® BLOCK@Guard Alkali Resistant Wall Sealer	SANcora ® ROOF@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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