



TECHNICAL DATA SHEET FOR
NIPPOLAC WATER BASE ALL IN ONE

DESCRIPTION	Nippolac water based All in one is a water-based one pack coating recommended for application to both interior and exterior wood flooring and furniture. This has exceptional abrasion resistance & excellent chemical resistance with excellent outdoor properties; It is low odor, non-flammable and has fast drying properties. It is superior to NC due to improved adhesion, better flexibility and less yellowing upon aging.	
TYPE	Acrylic	
COLOUR	Tinted	
FINISH	Mid sheen	
USES	It is suitable for all normal exterior wooden surfaces including timber flooring	
FEATURES	Excellent Abrasion resistance Excellent chemical resistance Low odor Good water resistance Excellent out door properties	
APPLICATION DATA		
METHOD	Roller , brush, Spray	
THEORETICAL COVERAGE	8-9 m ² /liter at dry film thickness of 40 microns Actual coverage will depend on the surface texture	
SURFACE PREPARATION	Surface must be sound clean, as dry as possible and free from all defective or poorly adhering material, dirt, grease or wax. Apply water base wood putty on all timber & composite board defects eg holes, cracks, & spills. Sand substrate up to 120 grade Free cut abrasive paper.	
DRYING TIME	Touch Dry	10 minutes at 30 °C ± 2 °C and RH 65 % ± 5%
	Hard Dry-	30 minutes at 30 °C ± 2 °C and RH 65 % ± 5%
OVERCOATING TIME	4 hours minimum, based on normal conditions. Use 320 or 400 grit sand paper for inter-coat sanding.	



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NUMBER OF COATS	3 Coats recommended 1 st coats – Dilution with 10% with clean water 2 nd & 3 rd coats – No dilution required
CLEANING	All equipment should be cleaned with water immediately after use.
GENERAL INFORMATION	
SOLID CONTENT	30-32± 2.% by weight
SPECIFIC GRAVITY	1.03 ± 0.03
PACKING	1 ltr, 4 ltr, 10ltr , 20 ltr & 200 ltr
STORAGE	Store in a tightly sealed container in a cool dry place
SHELF LIFE	Up to 2 years in a tightly sealed container
PRECAUTION	Ensure good ventilation during application and drying of paint. Avoid direct contact with sensitive skin. Use appropriate personal protective equipment. Keep the product out of reach of children.

The information given is intended to give a description of the product performance under specific test conditions. Nevertheless, we cannot assume any responsibility for the use of it since circumstances under which the products are applied in practice are subjected to many variations. We reserve the right to alter the given data without notice

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