

DESCRIPTION	Base coat NC Colour
INTENDED USES	As an NC finish for steel panel, wood. For uses at Maintenance & Repair or On Board Maintenance, For New Product
PRINCIPAL CHARACTERISTICS	<ul style="list-style-type: none">- a high quality paint with extensive range of applications for exposure in atmospheric conditions- high brilliancy- spray application improves the appearance- a minimum drying time of 1 days should be allowed before exposure to heat
COLOURS AND GLOSS	white gloss, black gloss, silver gloss, black doff
BASIC DATA AT 20°C	(1 g/cm ³ = 8.25 lb/US gal; 1 m ² /l = 40.7 ft ² /US gal)
Mass density	0.90 ± 0,1 g/cm ³
Viscosity	19 (dpa)
Volume solids	25,32 ± 1%
Recommended dry film thickness	50 µm per coat
Theoretical spreading rate	5,06 m ² /l for 50 µm
Touch dry after	30 minute at 5 - 10°C, 20 minute at 27°C
Overcoating interval	1 hours at 5 - 10°C, 45 minute at 27°C
Shelf life (cool and dry place)	max. unlimited
Flash point	at least 12 months
	38°C
RECOMMENDED	<ul style="list-style-type: none">- previous coat, dry and free from any contamination
SUBSTRATE CONDITIONS	<ul style="list-style-type: none">- substrate temperature should be at least 3°C above dew point
INSTRUCTIONS FOR USE	<ul style="list-style-type: none">- stir well before use- the temperature of the paint should preferably be above 15°C, otherwise extra thinner may be required to obtain application viscosity- too much solvent results in reduced sag resistance- adequate ventilation must be maintained during application and curing
AIRLESS SPRAY	
Recommended thinner	spesial pu thinner (80% - 100 %)
Nozzle orifice	approx. 0.33 - 0.38 mm (= 0.013 - 0.015 in)
Nozzle pressure	12 - 15 MPa (=approx. 120 - 150 bar; 1700 - 2130 p.s.i)
AIR SPRAY	
Recommended thinner	spesial pu thinner (80% - 100%)
Nozzle orifice	1.3 - 1.4 mm
Nozzle pressure	0.3 - 0.4 MPa (=approx. 3 - 4 bar, 43 - 57 p.s.i)
SAFETY PRECAUTIONS	this is a solvent based paint and care should be taken to avoid inhalation of spray mist or vapour as well as contact between the wet paint and exposed skin or eyes.

LIMITATION OF LIABILITY

The information in this data sheet is based upon laboratory tests we believe to be accurate and is intended for guidance only. The products and information are designed for users having the requisite knowledge and industrial skills and it is the end-user's responsibility to determine the suitability of the product for its intended use.