

Product Description

A one pack, alkyd mid-coat.

Recommended Uses

As a kind of alkyd mid-coat can be overcoated with HilonDeco Alkyd 9100 at above water areas.

Product Information

Color	AP1803 White
Part B (Curing Agent)	None
Volume Solids	53% ± 2%
Typical Film Thickness	40 microns dry (75 microns wet)
Theoretical Coverage	13.25 m ² /litre at 40 microns D.F.T.
Mix ratio	Not applicable
Flash Point	40°C
VOC	386 g/lit (EPA method 24)

Surface Preparations

All surfaces to be coated must be clean, dry and free from contamination. High pressure fresh water wash or fresh water wash, as appropriate, and remove all oil or grease, soluble contaminants and other foreign matter in accordance with SSPC-SP1 solvent cleaning.

NEWBUILDING	Should be applied on recommended anticorrosive primers which are dry and free from contaminations within recommended overcoating interval. (refer to relative datasheet) . Welds and damaged areas should be blast cleaned to Sa2 ½ (ISO 8501-1:2007) and should be recoated by primer before application of this product.
Others	Please consult Hilon representative.

Application

Application Condition	The temperature of the substrate should be at least 3°C above the dew point of the air. Good ventilation is required in confined areas to ensure proper drying.
Mixing	This material is a one pack coating and should always be mixed thoroughly with a power agitator before application.
Induction Period	None
Pot Life (23°C)	N/A
Thinner	THR200
Airless Spray	Recommended Tip Range 0.38-0.46mm (15-18 thou) Total output fluid pressure at spray tip not less than 170 kg/cm ² (2420 p.s.i.)
Air Spray	Recommended
Brush	Application by brush is recommended for small areas only. Multiple coats may be required to achieve specified film thickness
Roller	Application by roller is recommended for small areas only. Multiple coats may be required to achieve specified film thickness

Drying information

Temperature	-5°C	10°C	25°C	35°C
Touch Dry	24 hrs	8 hrs	3 hrs	60 mins
Hard Dry	48 hrs	24 hrs	16 hrs	8 hrs

Overcoating Data

Temperature	-5°C		10°C		25°C		35°C	
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
HilonDeco Alkyd 9100	48 hrs	Ext#	24 hrs	Ext#	16 hrs	Ext#	8 hrs	Ext#

#Refer to abbreviation on datasheet.

Unit Size

20 litres unit or 5 litres unit: 20 litres in a 20 litres container, 5 litres in a 5 litres container.

Storage

Must be stored in accordance with national regulations. Store in dry, shaded conditions away from sources of heat and ignition.

Health And Safety

Prior to use, obtain, consult and follow the Material Safety Data Sheet for this product concerning health and safety information, and apply and use the coating according to the national state of health and safety as well as environmental protection standards and regulations.

Important note

The information in this data sheet is not intended to be exhaustive, for your reference only. The information contained in this data sheet is liable to modification from time to time in the light of experience and our policy of continuous development. Please contact us and request the latest version prior to using the product.