



RAINBOW

RAINBOKYD 16

High solids silicone alkyd finish

PRODUCT NUMBER	RAINBOKYD 16
TYPE	One pack, high solids silicone alkyd finish, with low solar absorption (LSA) pigmentation.
USES	For use on topsides, superstructures and deck fittings.
CHARACTERISTICS	<ol style="list-style-type: none">1. Good weather resistance and color retention.2. Low VOC3. Provides lower heat absorption in comparison to typical alkyd finishes.4. Easy Application
GLOSS	Semi-gloss
COLORS	Gray color series
FLASH POINT	Above 38 °C
VOLATILE ORGANIC	Not exceed 340 g/L (EPA Method 24)
MASS DENSITY	Above 1.2 Kg/L
DRYING TIME	Set-to-touch 4 hrs. Dry hard 12 hrs. (25°C)
OPTIMUM FILM THICKNESS	1.8 mils dry (3 mils wet). Typical range 1.4 - 2.2 mils dry (2.3 – 3.7 mils wet)
VOLUME SOLID	60 ± 2 %
THEORETICAL COVERAGE	13.6 m ² /L at 1.8 mils dft, allow appropriate loss factors
OVERCOATING INTERVALS	Min. 24 hrs. (25°C)
THINNER	No.805 Paint Thinner (OM-07)
THINNER RATE	0-5 % (depends on tools used)
PRECEDING COATS	According to our specific method of application
STORAGE SHELF LIFE	Minimum 1 year under normal storage conditions.
APPLICATION METHOD	Spray, Brush, Roller
NOTE	<ol style="list-style-type: none">1. Before application, stir paint evenly, and when paint is too thick, thinner within specified quantity can be added.2. Adhered moisture, grease, dirt, damaged or loose old paint and corrosive salts on substrate must be cleaned thoroughly.3. VOC values are typical and are provided for guidance purposes only. These may be subject to variation depending on factors such as differences in color and normal manufacturing tolerances.

EPDM3030016X V1.0

YUNG CHI PAINT & VARNISH MFG. CO., LTD.

No.26, Yen Hai 3rd Road, Kaohsiung, Taiwan.
<http://www.rainbowpaint.com.tw>

TEL:886-7-8713181
FAX:886-7-8715443