

PPG VIKOTE™ 56

DESCRIPTION

Modified acrylic finish

PRINCIPAL CHARACTERISTICS

- Finish coat for above-water areas
- Good gloss and color retention
- Resistant to water and splash of mild chemicals
- Fast-drying
- Can be applied at low temperatures, down to -10°C (14°F)

COLOR AND GLOSS LEVEL

- White and various other colors (see also SIGMACARE shade card)
- Gloss

BASIC DATA AT 20°C (68°F)

Data for product	
Number of components	One
Mass density	1.1 kg/l (9.2 lb/US gal)
Volume solids	35 ± 2%
VOC (Supplied)	Directive 2010/75/EU, SED: max. 538.0 g/kg max. 569.0 g/l (approx. 4.7 lb/US gal)
Recommended dry film thickness	35 µm (1.4 mils)
Theoretical spreading rate	10.0 m ² /l for 35 µm (401 ft ² /US gal for 1.4 mils)
Dry to touch	30 minutes
Overcoating Interval	Minimum: 4 hours Maximum: Unlimited
Shelf life	At least 24 months when stored cool and dry

Notes:

- See ADDITIONAL DATA - Overcoating intervals
- See ADDITIONAL DATA - Curing time

RECOMMENDED SUBSTRATE CONDITIONS AND TEMPERATURES

Substrate conditions

- Previous coat (chlorinated rubber, vinyl or acrylic coatings) must be dry and free from any contamination



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Substrate temperature and application conditions

- Substrate temperature during application should be at least 3°C (5°F) above dew point
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INSTRUCTIONS FOR USE

- Stir well before use
 - The temperature of the paint should preferably be above 15°C (59°F), otherwise extra thinner may be required to obtain application viscosity
 - Adding too much thinner results in reduced sag resistance
 - Adequate ventilation must be maintained during application and curing
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Air spray

Recommended thinner

THINNER 21-06

Volume of thinner

5 - 10%, depending on required thickness and application conditions

Nozzle orifice

1.8 - 2.0 mm (approx. 0.070 - 0.079 in)

Nozzle pressure

0.2 - 0.3 MPa (approx. 2 - 3 bar; 29 - 44 p.s.i.)

Airless spray

Recommended thinner

THINNER 21-06

Volume of thinner

0 - 5%, depending on required thickness and application conditions

Nozzle orifice

Approx. 0.28 - 0.33 mm (0.011 - 0.013 in)

Nozzle pressure

12.0 - 15.0 MPa (approx. 120 - 150 bar; 1741 - 2176 p.s.i.)

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Brush/roller

Recommended thinner

THINNER 21-06

Volume of thinner

0 – 3%

Cleaning solvent

- THINNER 21-06

ADDITIONAL DATA

Overcoating interval for DFT up to 35 µm (1.4 mils)			
Overcoating with...	Interval	5°C (41°F)	20°C (68°F)
itself	Minimum	8 hours	4 hours
	Maximum	Unlimited	Unlimited

Curing time for DFT up to 35 µm (1.4 mils)	
Substrate temperature	Dry to touch
5°C (41°F)	1 hour
20°C (68°F)	30 minutes

SAFETY PRECAUTIONS

- This is a solvent-borne paint and care should be taken to avoid inhalation of spray mist or vapor, as well as contact between the wet paint and exposed skin or eyes
- See Safety Data Sheet and product label for complete safety and precaution requirements

WORLDWIDE AVAILABILITY

It is always the aim of PPG Protective & Marine Coatings to supply the same product on a worldwide basis. However, slight modification of the product is sometimes necessary to comply with local or national rules/circumstances. Under these circumstances an alternative product data sheet is used.

REFERENCES

- Guide | PPG SIGMACARE PLUS | Online guide to maintenance at sea
- Information sheet | Explanation of product data sheets



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