

MELKY SOLID SERIES

Code: 199-XXX

WOOD FINISH

ACID CURING

DESCRIPTION

2K Acid curing paint based on Alkyd-melamine resin

USE

As interior coating for wood & rattan substrate

PRODUCT FEATURES

1. Quick Drying
2. Easy to apply
3. Good adhesion
4. Good solvent resistance
5. Good film hardness

APPEARANCE

Solid color (available on special color / customized)

BASIC DATA

	199-175	199-XXX
Solid Content	64 - 72 %	50 - 70 %
Supply Viscosity (25°C)	65 - 75 KU	63 - 70 KU
Specific Gravity	1.15 - 1.35	0.95 - 1.22
Packaging	20 Kg	20 Kg

APPLICATION

	199-175	199-XXX
Recommended MC Wood	8 - 12 %	
Recommended Room Humidity	60 - 70 %	
Recommended Room Temperature	26 - 30°C	
Application Method	Air Spray	
Thinner	Melky Thinner (297-206)	
Hardener	Melky Hardener Special (199-012)	
Mixing Ratio (by volume) - Base / Thinner	100 / 10 / 30-60	100 / 10 / 30-60
Spray Viscosity	12 - 15 seconds NK-2	11 - 14 seconds NK-2
Pot Life	> 6 hours	> 6 hours
Recommended DFT	40 - 60 microns / 3 coats	40 - 60 microns / 3 coats
Drying Time (30°C)	Sanding Time = 1-2 hours	Touch Dry = 30 minutes Tack Free Dry = 60 minutes
Packing Time	-	17 hours (Overnight)
Coverage by spray	5 - 6 m ² /Liter	5 - 6 m ² /Liter

PRODUCT SERIES

Product Code & Name	Function	Gloss Level
199-175 Melky New HP Surfacer White	Undercoat	-
199-XXX Melky Solid Color	Top Coat	Available on special color and Gloss level (customized)

SAFETY PRECAUTIONS

For paint and recommended thinners see safety sheet and relevant material safety data sheets. 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

- Avoid at all times inhalation or aerosol spray-mist
- Harmful by inhalation and in contact with skin, highly flammable liquid and vapor, may cause cancer and genetic defects
- Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment

DISCLAIMER

The information and numerical parameters are based on controlled environment test and evaluation, it may vary on actual usage due to differences on surface type and porosity, surrounding humidity and temperature, painter skill and equipment, and other external factors. User should always consult with Kansai Paint for specific guidelines on particular paint jobs for the best result. All information can be adjusted accordingly without further notice.