

CELVA SOLID SERIES

Code: 185-XXX, 152-XXX

WOOD FINISH

NITROCELLULOSE

DESCRIPTION

Lacquer enamel based on Nitrocellulose and special quality Alkyd resin

USE

As interior coating for wood & rattan substrate

PRODUCT FEATURES

1. Quick Drying
2. Easy to apply
3. Good adhesion
4. Good gloss retention

APPEARANCE

Available on special color (customized)

BASIC DATA

	185-025	185-028	152-XXX
Solid Content	35 - 40 %	45 - 50 %	35 - 41 %
Supply Viscosity (25°C)	98 - 102 KU	100 - 105 KU	108 - 112 KU
Specific Gravity	1.00 - 1.10	1.08 - 1.15	096 - 1.06
Packaging	20 Kg	20 Kg	20 Liter

APPLICATION

	185-025	185-028	152-XXX
Recommended MC Wood	8 - 12 %		
Recommended Room Humidity	60 - 70 %		
Recommended Room Temperature	26 - 30°C		
Application Method	Air Spray		
Thinner	Celva 63 Special Thinner (297-030)		
Mixing Ratio (by volume) - Base : Thinner	100 : 100-150	100 : 80-120	100 : 100-150
Spray Viscosity	13 - 15 seconds NK-2	13 - 15 seconds NK-2	13 - 15 seconds NK-2
Recommended DFT	30 - 40 microns / 3 coats	30 - 40 microns / 3 coats	30 - 40 microns / 3 coats
Drying Time (30°C)	Sanding Time: 30 minutes	Sanding Time : 30 minutes	Touch Dry = 10 minutes Tack Free Dry = 30 minutes
Blocking resistance	-	-	Up to 2 psi (0,14 kg/cm ²)
Packing Time	-	-	17 hours (Overnight)
Coverage by spray	5 - 6 m ² /Liter	5 - 6 m ² /Liter	5 - 6 m ² /Liter

PRODUCT SERIES

Product Code & Name	Function	Gloss Level
185-025 Celva Surfacer White QD	Undercoat	-
185-028 Celva Primer Surfacer Black		
152-XXX Celva Solid Color (customized)	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.