

ARF 1K SERIES

Code: 354 - XXX

AUTO REFINISH

BASE COAT

DESCRIPTION

Solid, silver, pearl & xirallic based on Thermoplastic Acrylic Resin (1K)

USE

Base Coat Colour for Metal Finish & Auto refinish

CHARACTERISTICS

1. Quick dry
2. Easy to apply
3. Good gloss
4. Good adhesion to primer and topcoat

COLOR

Available in wide range of colors

BASIC DATA

Data for mix product	
Number Of Components	One
Application Method	Air spray
Specific Gravity	0.94 ± 0.02 g /ml (depend on color)
Solid Content	38 ± 3 % (depend on color)
Supply Viscosity	63 ± 2 KU /25°C
Spray Viscosity	11 - 12 seconds NK-2
Mixing Ratio	-
Thinner	ARF PU THINNER (296-332)
Thinning Ratio	Paint : Thinner = 100 : 80 - 100 (by volume)
Recommended Dft	25 - 30 microns
Recommended Primer Coat	50-475-079 & 50-475-095
Theoretical Coverage	8 - 10 m ² /Liter/coat
Drying Time	15 - 20 minutes (air dry)
Overcoating Interval	Min : 15 minutes / 30°C Max : 1 days / 30°C
Packaging	1 Liter, 4 Liter & 20 Liter

SURFACE PREPARATION

All surface to be coated should be completely clean, dry and free from contamination.

APPLICATION

Equipment Use	Volume of thinner	Recommended thinner	Nozzle orifice	Nozzle pressure
Air spray	80 - 100 %	ARF PU THINNER (296-332)	-	-

Drying time			
Substrate temperature	Set to touch	Semi dry	Hard dry
30°C	5 minutes	15 minutes	1 hours

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

- Flammable liquid and vapor, concentrating of its vapor may cause explosion
- Harmful if swallowed. May causes eyes, skin and respiratory tract irritation.
- May cause long term adverse effect in the aquatic environment

DISCLAIMER

Spreading rate, drying time, and other 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, painters' skill and equipment, and other external factors. User should always consult with Kansai Paint for specific guidelines on particulars paint jobs for the best result. All information can be adjusted accordingly without further notice.