

# ARF CLEAR COAT DOFF RFU (SET)

Code: 354-444-2654

AUTO REFINISH

TOP COAT (CLEAR COAT)

## DESCRIPTION

Two components Polyurethane paint based on Medium Solid Acrylic Polyol Resin and polyisocyanate as hardener (READY FOR USE without THINNER)

## USE

As Medium Solid Finish clear doff

## CHARACTERISTICS

1. Good gloss retention
2. Non yellowing type
3. Good solvent resistance.
4. Medium solid content type

## COLOR

Clear, Transparent, doff

## BASIC DATA

Data for mix product	
Number Of Components	Two
Application Method	Air Spray
Base	ARF CLEAR COAT DOFF RFU (BASE) (50-354-145)
Hardener	ARF CLEAR COAT DOFF RFU HARDENER (50-354-146)
Specific Gravity (Base)	0.97 ± 0.03 g /ml
Supply Viscosity (Base)	71 ± 3 KU / 30°C
Spray Viscosity (Mixing)	11 - 12 seconds NK-2 Cup
Solid Content (Base)	46 ± 3 %
Mixing Ratio	Base :Hardener = 50 : 50 (without thinner)
Pot Life	2 hours pada 30°C
Spreading Rate	8 - 10 m <sup>2</sup> / Liter / coat
Thickness	30 - 35 microns / coat
Drying Condition	Air Dry : 3 hours / 30°C, Oven : 30 minutes / 60°C
Flash Point	4°C
Packaging	250 CC Base Clear : 250 CC Hardener 2 can in 1 box

## 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	W/O THINNER	-	-	-

Drying time			
Substrate temperature	Flash off	Touch Dry	Dry to Polish
30°C	5 minutes	15 minutes	2 hours

## SAFETY PRECAUTIONS

For paint and recommended thinners see safety sheet and relevant material safety data sheets. This is a solvent bourn paint and care should be taken to avoid inhalation of spray mist or vapour as well as contact between the wet paint and exposed skin or eyes

- Flammable liquid and vapor, concentrating of its vapor may cause explosion
- Harmfull 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.