

# FR2-55

## Cabin Coating – Topcoat

### Mixing

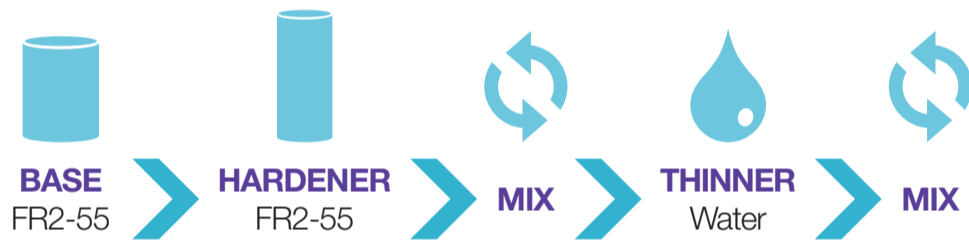
#### Mixing Ratio

	Mixing ratio by weight	Mixing ratio by volume
Base	100	4 parts
Hardener	20	1 part
Water	15 to 25	0.8 part to 1.4 parts

Note: Mixing by weight is highly recommended

#### Mixing Procedure

Mix the base and hardener until the mixture is homogeneous. Then add the water.



### Texture Application

- 1 Apply 1 or 2 crossed coats to make a **smooth layer**
- 2 Let the paint **dry for 30 to 45 minutes**, until you reach a semi-gloss effect
- 3 **Apply texture by decreasing air pressure** on the gun (0.4 bar to 0.9 bar\*)

\* Pressure will be dependant on equipment and required texture

### Physical Properties

#### Shelf Life / Storage

12 months for the base and hardener between 5°C and 35°C (41°F and 95°F) in full and sealed original packaging.

#### Pot Life

23°C (73°F)	3 hours
35°C (95°F)	1.5 hours

### Viscosity

#### Spraying Viscosity at 20°C / 68°F

ISO 6 Cup	15-25%	22 +/- 5 s
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### Application & Drying Times

	23°C (73°F)	40°C (104°F)	60°C (140°F)
Dust free	60 minutes	N.A.*	N.A.*
Dry to handle	5 hours	2.5 hours	1 hour
Recoatible	4 hours to 24 hours	1 hour to 8 hours	30 minutes to 4 hours
Fully cured	7 days	3 days	12 hours

### Conditions & Equipment

#### Temperature

15°C to 35°C (59°F to 95°F)

#### Humidity

It is possible to paint with high humidity but with sufficient air flow through the painted area. Recommended to use Venturi for example

#### Sieve

Recommended to sieve the diluted mixture with a 120-150 µm (4.7-6mils) filter

#### Equipment

Gravity compressed air gun Nozzle 1.4 to 1.8mm