

# Resene FilmPro

## professional set paint

Resene FilmPro is a tough 100% acrylic finish designed to colour and enhance sets.

### exterior/interior

### Typical uses

- A versatile product designed to go over the wide variety of materials used in set design

<b>Vehicle type</b>	Novel high polymer combination
<b>Pigmentation</b>	None
<b>Solvent</b>	Water
<b>Finish</b>	Flat
<b>Colour</b>	Range of Resene FilmPro colours – see Resene FilmPro colour tools for reference
<b>Dry time (minimum)</b>	30 minutes at 18°C
<b>Recoat time (minimum)</b>	2 hours
<b>Primer required</b>	No
<b>Theoretical coverage</b>	12 sq. metres per litre
<b>Usual no. of coats</b>	1-3 depending on finish/effect required
<b>Abrasion resistance</b>	Good
<b>Chemical resistance</b>	Good
<b>Heat resistance</b>	Thermoplastic
<b>Solvent resistance</b>	Good
<b>Durability</b>	Excellent
<b>Thinning and clean up</b>	Water
<b>VOC</b>	c. 52 grams per litre (see <a href="#">Resene VOC Summary</a> )

### Physical properties

### Performance

1. Excellent intercoat and substrate adhesion.
2. Non-yellowing giving vibrant colours
3. Flexible application properties.
4. An Environmental Choice approved product.

### Limitations

1. Do not apply at temperatures below 10°C or when it is liable to drop below 10°C during the drying period.
2. Fluoro colours will not have the same exterior durability as standard colours

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## Surface preparation

Ensure surfaces are clean and dry, free from dirt, dust and loose material, oil, grease and mould.

### Caution

Sanding dusts from some hardwoods are considered carcinogenic and all old timber sanding dusts should be considered potentially harmful. Always wear an efficient dust mask.

*Sanding dust from old lead or chromate based paints or old building materials containing asbestos may be injurious to the health if inhaled or ingested. Seek expert advice if the presence of these materials is suspected.*

## Application

Apply by synthetic fibre roller, brush, speed brush or spray.

1. Apply up to three coats of Resene FilmPro allowing at least two hours between coats.
2. On very porous substrates, the first coat may be thinned up to 10% with water.

## Precautions

1. Excessively thick application can lead to slow drying and film cracking

*Please ensure the current Data Sheet is consulted prior to specification or application of Resene products.  
If the surface you propose to coat is not referred to by this Data Sheet, please contact Resene for clarification.*