



## Product data sheet

### REVONCRYL RV 411

Acrylik finish

#### PRODUCT DESCRIPTION

A Premium quality air drying paint ideal for finishing all types of wood and ferrous metals. It is a fast drying finish with gloss, excellent colour and durability

#### RECOMMENDED USE

Finishing coat for wooden and ferrous metal item

#### CHARACTERISTICS

- Wide range for shade selection
- Fast drying
- Excellent gloss

#### PHYSICAL DATA

|                               |                            |
|-------------------------------|----------------------------|
| <b>Colour</b>                 | Available On Request       |
| <b>Gloss Level</b>            | gloss                      |
| <b>Volume Solid</b>           | Approx. 55%                |
| <b>Dry Film Thickness</b>     | 50 microns per coat        |
| <b>Number of Coat</b>         | 1                          |
| <b>Theoretical Coverage</b>   | 11 sq.m/ltr for 50 microns |
| <b>Temperature Resistance</b> | Maximum : 100°C (dry)      |
| <b>VOC</b>                    | 441 g/l                    |
| <b>Flash Point</b>            | 36°C                       |
| <b>Shelf Life</b>             | At least 12 months         |
| <b>Pack Size</b>              | 20 Kgs                     |

#### SURFACE PREPARATION

Previous suitable primer coat, dry and free from any contamination.

#### APPLICATION DATA

##### Application Methods

|                 |                                  |
|-----------------|----------------------------------|
| Airless Spray   |                                  |
| Nozzle Tip      | 0.38 – 0.46 (0.015 – 0.018 inch) |
| Nozzle Pressure | 10 MPa (approx. 1400 psi)        |

|                    |                                   |
|--------------------|-----------------------------------|
| Conventional Spray |                                   |
| Nozzle Tip         | 1.8 – 2.0 mm (0.071 – 0.079 inch) |
| Nozzle Pressure    | 0.3 MPa (approx. 43 psi)          |

##### Mixing Ratio

One component

Thinner Revoner 114

Surface Temperature Should be 10°C – 49°C, at least 3°C above the dew point to prevent condensation

##### Drying Time

|            |                                       |
|------------|---------------------------------------|
| Touch Dry  | 10 minutes at 25°C, 5 minutes at 32°C |
| Trough Dry | 2 hours at 25°C, 1 hour at 32°C       |

Over coating

|         |                                 |
|---------|---------------------------------|
| Minimum | 2 hours at 25°C, 1 hour at 32°C |
| Maximum | Unlimited (roughened and dry)   |

#### SAFETY PRECAUTION

Keep away from heat, spark and Open flames. Avoid breathing of vapour on skin and eye contact. Keep container closed and store in cool, ventilated area when not in use. Proper ventilation and protective measures must be provided during mixing, application and drying, to keep vapour concentration within safe limits and to protect against topical hazard. Necessary safety equipment must be used and ventilation requirements carefully observed, especially in confined or enclosed spaces, such as tank interior and building.

The information in this product data sheet is given to the best of our knowledge based on laboratory testing and practical experience. If the product is used under condition beyond our control, we cannot guarantee anything but the quality of the products it self. The information in this product data sheet is liable for modification from time to time in the light of experience and our policy of continuous product development, and without further notice.

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