

Rubbol EPS plus Airdrying, Semi gloss varnish on low solvent alkyd resin basis

| General                               |   |
|---------------------------------------|---|
| Main properties / U.S.P.'s            | Good filling<br>Moisture regulating   |
|                                       | Weather resistant   |
|                                       | Easy to apply   |
|                                       | Semi-gloss<br>Good hiding power   |
| Use                                   | As an undercoat and topcoat on timber and metal                                 |
|                                       | substrates which have been prepared in accordance                               |
|                                       | with our specifications   |
| Properties                            | •   |
| Gloss                                 | Initial gloss: 75 – 80 GU/60°   |
|                                       | Final gloss: 60 – 65 GU/60°   |
| Color                                 | White and almost all colors from the Sikkens 4041 Color                         |
|                                       | Concept   |
| Density                               | Approx. 1.25 kg/dm <sup>3</sup> for white                                       |
| Packaging viscosity<br>Solids content | Approx. : 0,7 Pa.s at 23°C  |
| Solids content                        | by weight : approx. 74 - 79%<br>by volume : approx. 63 - 67%                    |
| Volatile Organic Compound             | EU limit value for this product (cat. A/e): 400g/l (2007)                       |
| volatio organio compound              | 300g/l (2010). This product contains max 300g/l VOC                             |
| Drying at 20°C/65% RH                 | Dust dry : after approx. 2 hour.  |
|                                       | Dry to handle: after approx. 2,3 hours  |
|                                       | Recoatable : after approx. 18 hours   |
| Erichsen elasticity                   | After drying for 90 hours at 23°C >7mm (depends on                              |
|                                       | color)  |
| Outdoor durability                    | Good, appox. 4-5 years in 3 layers system on good                               |
|                                       | substrate.<br>Durability depends mainly on quality of substrate, the            |
|                                       | quality of the construction and glass setting as well as                        |
|                                       | the quality of the indoor paintwork.  |
| System specification                  |   |
|                                       | Durability of wood in the class III, IV and V preserve                          |
|                                       | with a suitable preservative impregnation.                                      |
|                                       | Depending on the type/condition of the surface,                                 |
|                                       | sanding, defects update, wash/degrease.   |
|                                       | Fully prime with Rubbol PRIMER PLUS. Let dry for                                |
|                                       | 24 hours. Sand and de-dust.<br>Pre-varnish with Rubbol EPS PLUS. Let dry for 24 |
|                                       | hours.  |
|                                       | Eventually sand lightly and de-dust. Finish with                                |
|                                       | Rubbol EPS PLUS.  |
|                                       | Remark:   |
|                                       | The wet layer thickness of Rubbol EPC Plus may not                              |
|                                       | exceed 75µm   |
|                                       |   |



**Rubbol EPS plus** 

## Application information Application conditions

Application methods

Cleaning of equipment Advised layer thickness Coverage

Packaging size Shelf life Storage conditions Temperature: 5 to 30° C. Relative humidity: Up to 85% Brush/ Roller Product is ready to use White spirit or Sikkens thinner M 600 Dry 40 –  $50\mu$ m – Wet:70 $\mu$ m Practically: 15 -18m<sup>2</sup>/L Depending on the porosity of the substrate, application method and form of the object 1L and 2,5L Minimum 24 months in original and unopened packaging Store in a dry warehouse at temperatures between 5 –  $30^{\circ}$ C

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