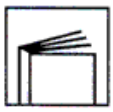


**- product name :** EUROLUX RES

Product is compliant with directive 2004/42/EC	
	building sector see note 1 2004/42 IIAi(500)500

pictogram legend	
2004/42	Reference to EC Directive
IIA <sub>j</sub>	Annex, Table and Sub-category of product
(500)	Limit value of VOC with reference to the product sub-category
500	Maximum VOC content in product ready for use

## IT CAN BE PRODUCED IN TINTING SYSTEM

**VRES BINDER** 85

**BPN** 15

### - general features

Industrial synthetic enamel, based on modified alkyd resins.  
Fast drying.  
Good covering property. Good elasticity.  
Good weather resistance.  
Satin film appearance.  
Good resistance to water.

### - use

Suitable for painting equipment and industrial/agricultural machinery, earth moving machines, cranes etc. and wherever good outdoor durability, rapidity of use and an appealing aesthetic effect are requested; does not shrink even where 70-80 µm coats are applied.  
To accelerate drying times we recommend using accelerating thinner XA54, instead of nitro or X 100 thinner.

### - recommended cycles

Apply one or two coats of EUROLUX RES on (nitro-resistant) primers, in compliance with overcoating times. It is not advisable to apply dry film thickness (DFT) exceeding 100 µm.

### - application and thinning method

**spray** : 15 - 20% with X 100 (synthetic), X 2 (nitro) or XA54  
**airless** : 10 - 15% with X 100 (synthetic), X 2 (nitro) or XA54

**specific weight** min. 1.460 g/l - max. 1.620 g/l

**solid content** : by wgt = min. 69,0 % - max. 73,0 %  
by volun = min. 50,0 % - max. 54,0 %

**note 1: 5% thinning - use pre-heater**

**film appearance** : 50– 60 gloss

**colour** : on demand

**product type** : One-component

**dry film thickness** : 50 - 60 microns

**theoretical coverage** : min. 6.0 m<sup>2</sup>/l - max. 8.0 m<sup>2</sup>/l

**drying at 25°C** :  
dust free : 10 minutes  
touch free : 50 - 60 minutes  
depth : 9 - 10 hours  
polymerised : about 7 days

**baking** : 50 minutes at 60 °C

**temperature resistance** : 80°C

**overcoating time** :  
min: after 7 days - max.: within 20 days

**shelf life** : 12 months at + 5/35°C

Since this product is based on drying oils, the residue left over in the filters and cloth steeped in the product can undergo spontaneous combustion. Steep them in water and store them in waterproof containers while awaiting disposal.

The information given in this technical data sheet is based on present scientific and technical knowledge and thus does not exempt the customer from testing the suitability of our products for their intended purposes.