


- product name : KRISTAL KAON

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
IIAj	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 :

BINDER VKAON 70
Add VT 100 at 2% to the binder
BPN 30

note 1: 10% thinning with X2 or with X100

- general features

Matt anti-corrosive alkyd enamel based on non-toxic anticorrosiv pigments with low environmental impact.
Very easy to apply both by brush and by spraying.
Excellent hiding power.
Good weathering resistance.

- use

It is suitable for painting in rural atmosphere and light industry.
It is suitable for protection and decoration of iron and wood structures.
In order to accelerate drying, we recommend to use accelerating thinner XA54 instead of X3 or X100.

- recommended cycles

Apply one or two coats of KRISTAL KAON on (pure or modified) alkyd, oleophenolic, chlorinated rubber anti-rust or base coats, in compliance with overcoating times.
To get a good result it is necessary to apply thin coats; to do so, thin the product and apply it properly.

- application and thinning method

brush : 5 - 10% with X 3 (synthetic-white spirit)
roller : 5 - 10% with X 3 (synthetic-white spirit)
spray : 10 - 20% with X 100 (synthetic)

- technical and supply data

specific weight : min. : 1190 g/l - max. : 1370 g/l

solid content : by weight : min. 62,0 % - max. 72,5 %
by volume : min. 50,0 % - max. 57,0 %

film appearance : matt 20 - 25 gloss

colour : on demand

product type : One-component

dry film thickness : 40 - 50 microns

theoretical coverage : min. 11.0 m²/l - max. 12.0 m²/l

drying at 25°C :
dust free : 70 - 90 minutes
touch free : 14 - 16 hours
depth : 36 - 48 hours
polymerised : more than 7 days

baking : 80 minutes at 60-70 °C

temperature resistance : 80°C

overcoating time :
min: after 30 hours - max.: within 48 hours

shelf life : 24 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.