

TECHNICAL DATA SHEET N°

Ediz. 01/2012 VOC Dir.2004/42/CE: IIA j (500) 495

BINDER EPOX SEMILUCIDO

| Code | | | | | | |
|------|---|---|---|---|--|--|
| עדד | 1 | 2 | Λ | 1 | | |

Binder

% by weight: Pigment/Binder

KJE.1301

KJE.1301

| | | - | |
|----|---|----|--|
| 20 | / | 80 | |

Description

2K Epoxy Semigloss Enamel, with an excellent physical resistance against abrasion and chemical resistance against salts, water and weather conditions. Realisable in mixing pigment and binder at the right mixing ratio.

Recommanded for

Suitable as strong finish on those surfaces which need a high chemical and physical resistance or which have to be used under conditions of severe aggression. For ex. Industrial machineries and machine tools.

Specific Weight Kg/Lt

1,3-1,4 VOC (g/Lt) product ready to use Dir. 2004/42/CE IIA j (500) 495

°Gloss

65-70

Application T°C 15-45 Pot-Life 20°C 5-6h Colour Code Tutte le tinte Application Spray

Use graduated stick N.: 2

| | | 10-25°C | 25-35°C | By Vol. | By Weight | Vol. x Airles |
|-----|-----------------|----------|----------|---------|-----------|---------------|
| | Product | KJE.1301 | KJE.1301 | | 100 | |
| | Hardener | FK8.1112 | FK8.1113 | | 25 | |
| | Hardener | | | | | |
| | Thinner | RDL.P333 | RDL.P333 | | 20-30 | |
| S S | Viscosity (sF 4 | 20°C) | | | 25-27 | |



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BINDER EPOX SEMILUCIDO

| Code KJE.1301 | | >1 6 | | HVLP | | |
|------------------|---|--------------|--------------------|----------|-----------|--|
| | | Conventional | | | | |
| | | Gravity Feed | Suction Feed Spray | HVLP | Airless | |
| | Nozzle (mm) | 1,3-1,4 | 1,4-1,6 | 1,3-1,4 | 1140/1350 | |
| | Pression (bar) | 3-4 | 4 | 0,7 | 48-144 | |
| 1 | N. of Passes | 2-3 | 2-3 | 2 | 1+1/2 | |
| <u>/t/t/</u> | Flash off (min) at 20°C Dust off (min) at 20°C | 10 30 | 10 30 | 10 30 | 10 30 | |
| | Drying Time at 20°C (h) | 16-24 | 16-24 | 16-24 | 16-24 | |
| (-~) | Drying Time at 60°C (h) | 45 min | 45 min | 45 min | 45 min | |
| | Drying Short IR (min x cm) | 25'X40 | 25'X40 | 25'X40 | 25'X40 | |
| |] | | | | | |
| μm | Dry microns per pass | 25-30 | 25-30 | 25-30 | 40-45 | |
| 2 | Micron secchi (min \ max) | 60-70 | 60-70 | | | |
| 1 | Theoretical yield (mq\lt) x 50 | 5-6 | 5-6 | 5-6 | | |
| | | | | | | |

Sanding with Orbital



Polishing



Overpaintable with...

Max Time to overcoat at 20°C

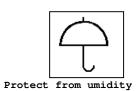
Min Time to overpaint in 20°C



Store free from frost



Store in cool place





The efficacy of our systems is based on practical experiecens and on continuous reserches of our laboratories. We propose products and operative systems which allow to do pieces of work in perfect correspondence with the most elevated quality standards on condition that the modalities of use gre being done carefully in accordance with professional knoledge and exigencies of use. I dati, le notizie ed i suggerimenti riportati sonoesatti per quanto risulta dalle Ns. esperienze; tuttavia non ci assumiamo alcuna responsabilità sui risultati ottenuti, non essendo le condizioni di impiegno sotto il Ns. controllo.

CAR REFINISHING

TRUCKS COATINGS