



## TECHNICAL DATA SHEET

### FAST DRYING ENAMEL

#### Product description

**Fast drying enamel** is one component fast drying topcoat based on alkyd binder and selected pigments.

#### Purpose of the product

The product is used as a final coating in a fast drying alkyd system with a fast drying alkyd primer for the protection of steel surfaces whose exploitation is in a normal slightly polluted industrial atmosphere. It is recommended for the protection of wagons, agricultural tools, machinery, etc.

#### Technical data

Viscosity:	min.90 sec. F/4/20°C
Density :	1.10-1.25 g/cm <sup>3</sup>
Colours :	Acording to RAL
Volume solids :	min. 46 %
Dry film thickness :	40 to 60 µm
Theoretical consumption:	9.8 m <sup>2</sup> /kg for 40 µm
Drying ,at t=20° C,rh=80%	
On dust :	20 min
On touch:	1 h
For overcoating :	2 h
Full dry/cure :	24 h/7 days

#### Surface preparation

The product is applied in a system with fast drying anti-corrosive alkyd primer. Before application, the surface must be dusted , degreased and dry, without impurities.

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### Application data

Thinner: Thinner K (5-15%)

Conversion factor wet/dry film : 2.13  
Application: by brush , roller, air spray  
and airless spray: nozzle diameter 0,019-0,021“  
nozzle pressure 140-180 bar

application conditions: atmosphere temperature +5 to +35° C  
Substrate temperature min. 3°C above dew point.  
r.h. = max 80 %

Intercoat interval : min. 2 h  
max. 16 h or after 7 days (without activated surface)

### Storage

Two years in the original packaging in a closed and dry place at a temperature of 25°C.

### Safety precautions

Safety at work and fire protection are obligatory during the handling with this product. It is necessary to abide to instructions and safety data sheets of the manufacturer.

The technical data are given in order to optimally use the product.  
For all necessary information, contact the manufacturer.

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