

A35

Fast Drying Mat Finish

PRODUCT DESCRIPTION

The fast drying mat enamel is obtained by colouring the A35 converter by the concentrated bases of SECTOR Tinting System. The finishes obtained this way guarantee a mat appearance, fast drying and good adhesion.

It is recommended for topcoating of agricultural and building site machinery made of ferrous metal.

SUBSTRATES

Bare steel, sanded and degreased.

Wash primers.

Antirust and primers.

SURFACE PREPARATION

Sanding the substrate with sandpaper P320-P400 (dry), or P800-P1000 (wet).

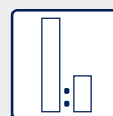
Degrease the substrate with anti-silicone thinner F290.



MIXING RATIO

For spray application:

	Volume
A 35	100 cc
Synthetic Thinner	25-30 cc
Viscosity (Ford 4 – 20°C)	18-22"



For brush or roller application dilute by volume up to 5-10% with synthetic thinner.



GUN SETUP

Gravity spray gun :	nozzle Ø 1.6 – 1.8 mm
Suction fed spray gun :	nozzle Ø 1.4 – 1.6 mm
Pressure at the gun :	3.5 - 4 bar
HVLP :	nozzle Ø 1.4 – 1.6 mm
Pressure :	0.7 bar at the nozzle
Airless :	nozzle Ø 0.09 – 0.11 inches
Pressure :	120 - 150 bar



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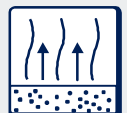
APPLICATION

2-3 coats allowing 5-10 minutes at 20°C flash time between coats.



DRYING

AIR	Interval between coats	5-10 min
	Dust free	10-15 min
	Handleable	3-4 h
	Hard dry	18-24 h



RECOATABILITY

Within 24 hours or after complete drying (5-6 days).

This process may be speeded up by the addition of 5-10% polyurethane Hardener and recoating after 24 hours.

TECHNICAL DATA

Colour	Neutral
Density	1.25 Kg/l
Coverage	It depends on colour; never below 5-6 m ² /l ready to use product. 2 coats 50 microns thickness.
Pot-life	-
Shelf life	2 years in original tightly closed containers away from direct sunlight and excessive heat. Min storage temperature: 18 °C. Max storage temperature: 20 °C.



CLEAN UP

Clear the equipment carefully with Nitro thinner I 040.

SAFETY PRECAUTIONS

FOR PROFESSIONAL USE ONLY

- Use only in well ventilated areas
- In case of insufficient ventilation, wear suitable respiratory equipment.
- Wear suitable gloves and wash hands immediately after work.
- Comply with the standards in force as to waste disposal.
- See special instructions or safety data sheets.

