

PREPARATION AND APPLICATION OF PRIMER P05 (IFMA 195, IFMA 389, IFMA 310)

Verify compliance with the ambient conditions in the storage room and paint mixing. And verify that the shelf life of material hasn t expired.

DESCRIPTION:

Temperature: 10°C-30°C Relative humedity: 40%-70%

The door of the paint preparation box should be closed. Check that the cooling and ventilation systems of the paint box are working.

Before open the base container agitate vigorously.



Proportions by **VOLUME**

Add thinner **7928** to get the right viscosity with Afnor Cup no 4:

temperatura 15°C 20°C 25°C 30°C

Agitate mixture, during 2min to 5min. Allow the mixture to settle for a minimum 30minutes.

By volume

Base resin: 7835 NV 1 **Catalyst**: 7835 NV 1



"Pot life" of mixture is 8 hours maximum, after mixture.

The time of mixing and the lifetime should be reported on all pots.

The mixture must be rejected when their "Pot life" has expired.



DESCRIPTION:



Clean the cover and the seating area to close.

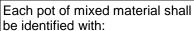


PREPARATION AND APPLICATION OF PRIMER P05 (IFMA 195, IFMA 389, IFMA 310)



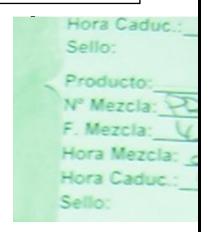
Fill out all data requiered in Mixing Register:

- a) Mixing number
- b) Paint Type
- c) Batch number
- d) Batch expiry date
- e) Mix ratio
- f) Date / time of mixing
- g) Pot life expiry time
- h) Relative humidity
- i) Temperature
- j) Maturing time of paint
- k) Viscosity
- I) Operator number or operator name



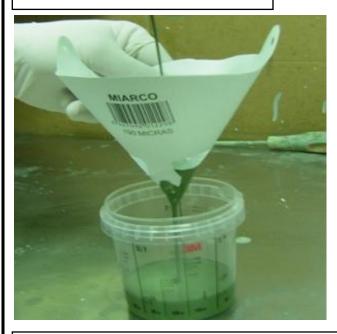
- a) Product
- b) Mixing number
- c) Date of mixing
- d) Time of mixing
- e) Pot life expiry time
- f) Seal





Before application, it is highly advised to **filter the mixing**.

DESCRIPTION:



Fill out all data requiered in Application Register:

- a) Mixing number
- b) Date / Time of application start
- c) Product

PREPARATION AND APPLICATION OF PRIMER P05 (IFMA 195, IFMA 389, IFMA 310)

- d) Touch-up
- e) Paint type
- f) Relative Humidity
- g) Temperature
- h) End time of aplication
- i) Time of application start drying
- j) End time of application drying
- k) Drying temperature
- I) Operators (painter) sign
- m) Verification of thickness and paint adhesion
- n) inspectors

Apply the mixture in one coat, i.e. 2 crossed films (1 vertical pass, 1 horizontal pass) Thickness of dry film is about 12 to 20microns for one coat.

Aplication is done with nozzle diameter betwen 1.4mm and 1.6mm, air pressure: 1,5 to 2bars.

Driving conditions:

Dust dry at ambient temperature:

Fast to handling and driying time between coats at ambient temperature:

Dry at 60°C 5°C

15 min
1hour
30min

Curing:

Temperature holding time: 30minute (+ 5minutes, - 0)

Curing at 60°C 5°C 2h30min (10°C)

Each month three specimens must be prepared acording G6-SP-008 to be subject to the followwing tests:

- a) Visual inspection
- b) Measure thickness
- c) Dry adhesive test