

800281

Colorant T 81

Pigmented paste for general use

**FEATURES**

|                        |                           |                                       |  |
|------------------------|---------------------------|---------------------------------------|--|
| Properties:            | Excellent pigmentation    | Very high compatibility with solvents | High resistance to sunlight exposure. Heavy metal free |
| Recommended use:       | Indoor furniture          | Tintometric system                    |  |
| Application method:    | Spray gun                 | Mixed with sealer, topcoat and patina |  |
| Recommended Hardeners: |                           |                                       |  |
| Recommended solvents:  | Non compatible with water |                                       |  |

**AVAILABLE GLOSSES**

|                            |                            |                             |                             |
|----------------------------|----------------------------|-----------------------------|-----------------------------|
| 800221 - T 21 Black Strong | 800225 - T 25 White        | 800230 - T 30 Reddish Blue  | 800234 - T 34 Black         |
| 800222 - T 22 Oxide Yellow | 800226 - T 26 Orange       | 800231 - T 31 Oxide Red     | 800235 - T 35 Red           |
| 800223 - T 23 Blue         | 800228 - T 28 Honey Yellow | 800232 - T 32 Citron Yellow | 800262 - T 62 Magenta       |
| 800224 - T 24 Green        | 800229 - T 29 Bordeaux     | 800233 - T 33 Orange Yellow | 800281 - T 81 Citron Yellow |

**TYPICAL PROPERTIES (25 °C)**

|                        |           |  |  |
|------------------------|-----------|--|--|
| Density (kg/L)         | 1.1 - 1.3 |  |  |
| VOC content (% weight) | 27.5      |  |  |
|                        |           |  |  |
|                        |           |  |  |

**GENERAL FEATURES**

|   |                           |  |  |
|---|---------------------------|--|--|
| Drying at 25°C and 45-65 % HR                   |                           |  |  |
| Dust -free drying of 120 g/m <sup>2</sup> (min) | Always mix with converter | It will depend on the selected converter |  |
| Touch-free drying of 120 g/m <sup>2</sup> (min) | Always mix with converter | It will depend on the selected converter |  |
| Recoating (min)                                 | Always mix with converter | It will depend on the selected converter |  |
|   |                           |  |  |

**SUBSTRATE PREPARATION**

Shake or stir energetically before using. The incorporation of the colorant paste on the converter must be carried out with mechanical shaking. Add 15% in volume maximum to the sealer or the topcoat. It can be mixed with PU, patina, and AC. The incorporation on a nitro product will require stronger shaking. so this kind of mix is not recommended.

**APPLICATION ADVICE**

For obtaining light colours, it is advisable to use white converters or bases. For darker or more intense colours, clear bases or converters are recommended. Semipigmented products may be produced by using colorant pastes at a very low concentration (2 - 5%). If you have a tintometric sytem, use it and add colorant paste directly, but, if necessary, stains can be manually added too. Packing volume allows to add directly stains to the can and stir properly the mixture. Final characteristics will depend on the selected base.

| Application                                      | % Thinner | Nozzles (mm) | Air Pressure (bar) | Pump Pressure (bar) |
|--|-----------|--------------|--------------------|---------------------|
| It will depend on the selected converter or base |           |              |                    |                     |
|  |           |              |                    |                     |
|  |           |              |                    |                     |

**PRECAUTIONS**

Mix properly before using.  
 We recommend to apply at 15 - 25 °C and 50 -75% relative humidity.  
 Paint residues must be removed according to current regulations.  
 With regard to the danger and toxicity of this product before using it, we advise you to read its MSDS  
 Expiry date: 1 year (stored at 5-35°C)

**ADDITIVES**

| Action | ADD | Dosage % |
|--------|-----|----------|
|        |     |          |
|        |     |          |
|        |     |          |

**Note:** the aforementioned data and the advices we give verbally, in writing or through tests, have been carried out following our loyal knowledge and mind, nevertheless they are considered as mere advices and indications without any obligation, and also with regard to the possible third party industrial property rights. Our advice does not exempt you from doing tests to the indications we may give you or to the products we may provide you, in order to check if these products are the suitable for the purposes indicated. The application, use and transformation of our products and of the products you manufacture under our technical advice will be made out of our vigilance and therefore will be of your sole responsibility. The sale of our products is under our Selling and Delivery General Conditions. //

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