

1288 TOP COATING PRO

SPECIAL PROTECTIVE FINISH FOR BARRIER



Building



Interior/Exterior



Spray



Airless



Brush

Advantages

- Quick drying
- Excellent protection

Description and Use

Glossy synthetic enamel, chlorinated rubber modified, featuring good flexibility, water and bumps resistance, particularly recommended as a finishing enamel for the protection of the intumescent paint BARRIER 87-1151. It is also suitable to paint items made of steel, agricultural machinery, structural work, previously treated with a primer coat. It can be colored using the ADVANCE HT tinting system, scrupulously adhering to the color formulas entered.

Substrate preparation

TOP COATING PRO may be applied directly on well dried BARRIER surface; make sure there is no humidity in case of applications over BARRIER 87-1151 code 0704.

Application

Application method:

- air mix spray gun with nozzle \varnothing 1.5-1.8 mm and pressure of 4-5 bar
- airless
- brush: only for small surfaces or retouches

Product preparation:

Mix to achieve even colour and consistency.

Dilute with 1609 DILUENTE PER CLOROGOMMA or 1616 DILUENTE PER NITRO ANTINEBBIA max. 5%.

Storage life

If stored in a cool, dry place, away from sources of heat and sheltered from sunlight, in its sealed original packaging, the product has a shelf life of 12 months. Check the product's shelf life by referring to the production batch number shown on the packaging. The batch number is made of eight numeric characters in which the first four digits identify the year and month of production. Once the product has expired, it must be disposed of in accordance with the current legislation.

Technical features

Colour	see price list
Type of product	one-component
Appearance of the dry film	glossy
Viscosity **	120-180 sec. ISO-DIN Cup 6
Recommended thicknesses	40-50 µm dry film
Practical cover rate *	7-8 m ² /kg (2 layers)
Air drying (20°C - 65% RH)	20-30 minutes, dust free
	3-4 hours, dry to touch
	24 hours, through drying
EU limit values for VOC content (Directive 2004/42/EC)	Category A/i, SB: VOC max 500g/l product VOC < 500 g/l
* The cover rate is calculated on the suggested thickness and applied on plane and regular surfaces.	
** May change according to the colour.	
The data are measured at a temperature of 20°C.	

Warnings

- **High ambient humidity and excessive thickness may delay hardening of the applied film.**
- For professional use only.
- Always read the safety datasheet before use.
- Dispose of contents / container in accordance with national regulations.
- It is recommended to acquire all the material required to finish the work of the same batch.
- The information provided on this technical datasheet is based on our technical and practical knowledge and experience. The technical data refer to the average characteristics of the basic product and are determined under controlled laboratory conditions. The variability of the raw materials available on the market and the tinting of the product can lead to slight deviations in the declared values, in the colour and in the aesthetic effects obtained. It is therefore necessary for the purchaser/user to personally verify, before application, the suitability of the product for the intended use, in particular when different batch numbers of the same material are used in the same work/site.

The above mentioned data are meant to facilitate our customers in the use of our products. IMPA is not responsible for applications of products carried out beyond its direct control. For further technical information about specific systems and/or special applications, please contact our TECHNICAL SERVICE at assistenza.technica@impa.it.