

Line: Primer products. Category: 2k polyester bodyfillers and stoppers.	Type: Specific use polyester bodyfillers. Code: 1011.05
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Name or commercial logo: **2000/Ind**

Nature: two-component chemical paste with a base of inert mineral fillers and additives dispersed in unsaturated polyester resins. It polymerizes through benzoyl peroxide paste in concentration between 1% to 3% w.p., according to environmental temperature.

Use: intended to be applied in industry, to fill or level out imperfections on surfaces of various kind before applying the primers. It can be applied on iron or steel sheets and on pieces of cast iron. It is not compatible with galvanized sheet, copper, specific kind of stainless steel, wash-primers with a base on hardener acids and with one-component primers with a base of synthetic resins. If applied on old varnishes, be sure they are completely dried and they are not thermosetting or elastic acrylic natured.


- Peculiarities:**
- high-filling capacity, high thixotropy, great flexibility and adhesion on various supports;
 - due to his low viscosity and his long pot life, 2000/Ind is especially suitable for application on great surfaces, or, by means of special rubber spatulas, on discontinuous surfaces;
 - ductile for wet or dry sanding and characterized by trifling fall, it forms a surface free from micro holes, which is an excellent support for two-component polyester, epoxy, polyurethane and acrylic primers, one component nitrosynthetic and acrylic bodyfillers and primers;
 - it is compatible with water-based coats.


Physical features:

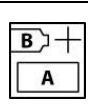
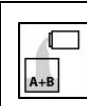
Aspect:	Liquid	Supply viscosity:	254 Pa*s (Brookfield: RV 5, rpm 5)
Color:	Grey	Dry residue (mix A+B):	83,0% (± 2%)
Odour:	Typical of styrene	Theoretical yield (mix A+B):	6,7 m ² /l for a thickness of 100 µm
Specific weight:	1,750 kg/l (± 0,050 kg/l)		

Directive 2004/42/CE:	all. II B/b all types, maximum VOC content limit value expressed in g/l of ready for use product (1.1.2007):	250
	2000/Ind ready for use plus 3% w.p. of hardener, VOC expressed in g/l:	44




Applicative data:


 Roughen out the part to be worked with sand paper grain P 100. Then eliminate any trace of grease, oils, silicone, fingerprints, glues, detaching wax (over UP-GF) and dust by mean of an antisilicones thinner for washing (our type NOSIL SN/184). If applied on old varnishes roughen up with sand paper grain P 320.

 Apply with a filler knife or with a plastic or rubber spatula, even in successive coats, expanding over the area to be repaired.


	From 10 °C to 20 °C - Bodyfiller 100 g + hardener 3 g From 21 °C to 25 °C - 100 g + 2 g Over 25 °C - 100 g + 1 g Mix in homogeneous way and avoid to introduce air in the mass.		At 23 °C Pot life: 8'
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	At 23 °C Dust free: 9'		At 23 °C Ready for sanding: 35'		Short waves: Ready for sanding: 8'		Total desiccation at 23 °C: 24 h
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	Roughing out P 50 Middle stage P 100 Border finishing P 180		Roughing out P 60 Middle stage P 120 Border finishing P 220		Roughing out P 100 Middle stage P 180 Border finishing P 280
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 The product lifetime is 12 months from delivery date, if the product is stored in a dry place at temperature between 10 °C and 35 °C, in unopened original containers, according to general sales conditions.

Warnings & Precautions:

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- Read carefully the Technical Data Sheets before use;
 - Product specifically for PROFESSIONAL USE;
 - Do not exceed the dose of hardener and carefully amalgamate the filler-hardener mix to avoid the formation of coloured marks on the varnish, especially with metallic, pearly and opalescent coloured paints;
 - Do not apply the filler on cold rests (< 10°C), its sticking power would be compromised and drying times could be longer;
 - Do not put residue from the A+B mix back into the container of the filler, the content would harden.

Consumer information:

The information here contained are based on our knowledge at the moment. We reserve the right to make changes in the characteristic data of the product in relation with technological progress or productive developments. Due to factors beyond our control in the applicative phase of the product, the information here contained are not a form of guarantee for specific qualities of the product itself, nor its suitability for a specific application. If a responsibility is determined, this will be limited to the value of the provided products used by the consumer. We guarantee however the constancy in the quality of our products. Our responsibility concerns only the area of the General Sales Conditions. This Technical Data Sheet supersedes all the previous.

