

**GELCOAT IN-300 (colorless)** is a high-quality decorative coating based on combination of orthophthalic and isophthalic unsaturated polyester resin, for “spray” and “hand” application. The gelcoat could be tinted to any colour in accordance with RAL catalogue or with your laminate sample.

## 1. BASIC CHARACTERISTICS AND APPLICATION AREA

Application:

- Production of inside construction elements for cars, boats, campers
- Production of bathroom and lavatory equipment
- Production of indoor application laminates

Correct application is the key factor of getting a nice and high-quality product. Gelcoat is applied in order to give a necessary color and gloss to the product. Temperature of equipment and materials should be 20-23°C. Recommended peroxide dose is 1,3-2,0%.

## 2. RESIN DELIVERY CHARACTERISTICS

Properties	“For spray” brand	“For hand ” brand	Testing method	Unit
1. Appearance	Slight opalescence without mechanical impurities	Slight opalescence without mechanical impurities	Visual	
2. Solid matters content	60±2	60±2	ISO 3251	%
3. Brookfield viscosity, 23°C; spindle 4; speed 12	5000-8000	10000-12000	ISO 2555	mPa.s
4. Density, 20°C	1,13±0,05	1,13±0,05	ISO 2811	g/cm <sup>3</sup>
5. Gel time, 20°C, 1,5% MEKP (50%)	7-12	7-12	ISO 2535	minutes

\* Gel time can be changed by the customer’s request.

## 3. STANDARD PACKAGING

20 kg metal buckets.

## 4. STORAGE

**Shelf life** 4 months

**Storage conditions** it should be stored indoors at 25°C in its original packaging, it should be kept away from direct sunlight

[www.dugalak.com](http://www.dugalak.com)

D.O.O. Dugalak, Serbia

**Sales:** 11000 Belgrade, Bul. Arsenija Carnojevic 101

Phone: +381 11 711 9590

E-mail: [ivana.stanistic@dugalak.com](mailto:ivana.stanistic@dugalak.com)

**Technical support:**

Phone: +381 60 389 0180, +7 962 212 37 42

E-mail: [d.zivkovic@dugalak.ru](mailto:d.zivkovic@dugalak.ru)