

DEPOL P-150 PTA is a waterproof, medium-reactive, pre-accelerated, thixotropic, unsaturated, orthophthalic-based polyester resin.

1. BASIC CHARACTERISTICS AND APPLICATION AREA

Due to its good mechanical, thermal and electric properties and also weather resistance it is commonly used in hand molding and sputtering production methods:

- in engineering industry
- in production of watercrafts
- in production of fiberglass which is in constant contact with water.

Working with resin requires room temperature and using of accelerator-hardener system (cobalt octoate – MEKP).

2. RESIN DELIVERY CHARACTERISTICS

Property	Unit	Value	Method
1. Appearance		Contaminant-free blue liquid	Visual
2. Non-volatile-matter content	%	60±2	GOST P 52487 and p. 4.4. of Technical Specification
3. Viscosity 20°C; VZ-246/4	sec	75-100	GOST 8420
4. Acid value	mgKOH/g	20-30	ISO 3682
5. Density 20°C	g/cm ³	1,13±0,05	GOST 18329 and p. 4.3 of Technical Specification
6. Gel time: 1,5% of Butanox M50	minutes	10-20	GOST 22181 and p. 4.5 of Technical Specification
7. Flash point	°C	31	ISO 3679

3. STANDARD PACKAGING

220 kg two-necked metal barrels, 1000 kg IBC.

4. STORAGE

Warranty period 6 months

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

www.dugalak.com

D.O.O. Dugalak, Serbia

Sales: 11000 Belgrade, Bul.Arsenija Carnojevica 101

Phone: +381 11 711 9590

E-mail: ivana.stanistic@dugalak.com

Technical support:

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

E-mail: d.zivkovic@dugalak.ru

www.dugalak.com

D.O.O. Dugalak, Serbia

Sales: 11000 Belgrade, Bul.Arsenija Carnojevica 101

Phone: +381 11 711 9590

E-mail: ivana.stanasic@dugalak.com

Technical support:

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

E-mail: d.zivkovic@dugalak.ru