

DEPOL P-160 PT is a thixotropic, pre-accelerated, high-reactivity, orthophthalic-modified based polyester resin.

1. BASIC CHARACTERISTICS AND APPLICATION AREA

It is commonly used in fiberglass production using hand molding and sputtering methods. It makes it possible to speed-up small and medium sized matrices and accelerate products curing on big sized matrices.

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 with slight opalescence	Visual
2. Non-volatile-matter content	%	52-55	GOST P 52487 and p. 4.4. of Technical Specification
3. Dynamic Brookfield viscosity 23°C; spindle 2; speed 12	mPa.s	750-900	GOST 25271-93
4. Acid value	mgKOH/g	30,0	ISO 3682
5. Gel time 20°C, 2,0% MEKP (50%) (Butanox M50)	minutes	15'00''	GOST 22181 and p. 4.5 of Technical Specification

3. STANDARD PACKAGING

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

4. STORAGE

Warranty period 4 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 Carnojevic 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