

DEPOL SR-700RM - Middle reactive, non-promoted, low-viscosity terephthalic and orthophthalic acid based resin.

1. MAIN CHARACTERISTICS AND AREA OF APPLICATION

Used for production of parts for automobiles and water transport, auto-tuning elements, small boats, decorative panels, with application of PTM and Light PTM technologies and use of high-density glass mats.

Advantages:

- High mechanical properties;
- Low viscosity allows high-speed filling of the matrix, which is reflected in productivity, and also ensures an even filling of the matrix;
- Excellent wetting of the glass material inserted into the matrix;
- The resin is fairly reactive and ensures quick hardening and gain of solidity;
- Low exotherm peak.

Handle the resin at room temperature using the accelerator-hardener system (cobalt octoate - MEKP).

2. CHARACTERISTICS IN DELIVERY FORM

Properties	Unit of measurement	Indicator	Method
1. Appearance		Transparent liquid without additional additives	Visual
2. Solid matters content	%	54-58	ISO 3251
3. Brookfield viscosity 12/2 at 23°C	mPa*s	170-200	ISO 2555-89
4. Gel time* at temperature of 20°C: 2% Co (1%) 1,5% MEKP (50%) (Butanox M-50)	min	30/60/120	ISO 2535-74

3. STANDARD PACKAGING

220kg steel/tin drums, with two plugs, 1100kg polyethylene cubes



4. STORAGE

Shelf life: 6 months

Storage conditions: in original packaging, stored indoors, not exposed to direct sunlight, at the temperature below 25°C.



www.dugalak.ru

E-Mail: dugalak@nordnet.ru

Sales office: (4852) 73-37-64, 73-37-01; technical support: (8 901) 985-33-24