

DEPOL H-300

Middle reactive, non-promoted, non-thixotropic, unsaturated isophthalic based polyester resin.

1. MAIN CHARACTERISTICS AND AREA OF APPLICATION

Used in production of circular cross-section profiles through the method of pultrusion. Ensures high fiberglass wettability and productivity.

Handle the resin at room temperature using high-temperature accelerators.

2. CHARACTERISTICS IN DELIVERY FORM

Properties	Unit of measurement	Indicator	Method
1. Appearance		Transparent liquid without additional additives	Visual
2. Solid matters content	%	57-62	ISO 3251
3. Brookfield viscosity 12/2 at 23°C	mPa*s	315-340	ISO 2555-89
4. Gel time* at temperature of 20°C: 0,9% Co (1%) 2,0% MEKP (50%) (Butanox M-50)	min	15-25	ISO 2535-74

3. STANDARD PACKAGING

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

4. STORAGE

Shelf life: 4 months

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

