BosTech LLC.FZ
POLYMER

OH Polymer

Product Description:

OH Polymer consists of polydimethylsiloxanes with terminal silanol groups, serving as base polymers for condensation-curing silicone elastomers. It is available in various viscosities from 100 to 400,000 mPas, with other viscosity options available upon request. Additionally, OH Polymer is an inhibitor that is useful for delaying the curing process.

Technical Data Sheet

Property	Typical Value	Unit	Test Method
Appearance	Clear to slightly hazy liquid	-	Visual
Viscosity (25°C)	Customizable	cSt	ASTM D445
Silanol Content	Available in various grades	%	Internal Method
Specific Gravity (25°C)	0.95 - 1.10	g/cm³	ASTM D1475
Refractive Index (25°C)	1.40 - 1.50	-	ASTM D1218
Flash Point	>150	°C	ASTM D93
Volatile Content	<1.0	%	Internal Method

Packaging: 200 KG

Expiry Date: 2026

Technical Data Sheet

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+971 54 2943817

info@bostechpolymer.com

https://bostechpolymer.com/