

ONYX PIB 2400

POLYISOBUTENE

DESCRIPTION:

ONYX PIB 2400 is a high molecular weight polyisobutene used in automotive lubricants and other industrial applications. It is colorless, chemically inert, non-drying and highly resistant to oxidation and UV degradation.

PHYSICAL / CHEMICAL CHARACTERISTICS

Parameters	Test Methods	Specifications
Viscosity@ 100°C, cSt	ASTM D445	4200 – 4900
Molecular Weight, g/Mol	ASTM D3536	2400
Color, Alpha	ASTM D1209	Max 50
Acid Number, mgKOH/g	ASTM D974	Max 0.02
Water, ppm	ASTM D6304	Max 40
Sulfur, ppm	ASTM D2785	Max 5
Flash Point, °C	ASTM D92	Min 170
Density @15 °C	ASTM D1298	0.910 – 0.930

GENERAL HANDLING INSTRUCTIONS:

Neoprene or nitrile rubber gloves and safety goggles should be worn for handling. Material safety data sheet should be consulted for specific information and for information on health and safety.