

Portfolio

PIB IS CORE BUSINESS FOR KEMAT

The KEMAT portfolio offers a unique and broad product series of low molecular weight conventional polybutenes (LM C PIB), spanning molecular weights from 280 up to 6.000 with viscosities ranging from 2 up to 40.000 centistokes, well known in the market as **Polybut**. KEMAT recently launched a new line of low molecular weight high reactive polyisobutenes (LM HR PIB) to respond to increasing technical requirements in the field of lubricants and related markets: **Polybut HR**. Completing the full molecular weight spectrum of PIB's, KEMAT has included medium and high molecular weight polyisobutenes in its portfolio: **Polybol**.

Alongside the PIB product series, KEMAT offers complementary products to better serve different industries: Poly alpha olefins (**PAO**) and metallocene poly alpha olefins (**mPAO**), followed by natural oils, molybdenum disulphide (**MoS₂**) and 12-hydroxystearic acid (**12-HSA**). Our portfolio has expanded and now includes natural and synthetic rubber: **Kemarub**. Fuel performance packages made with the newest technology from market leader BASF completes KEMAT's portfolio: **Keropur**.

PRODUCT LINE	PRODUCT SERIES	CHEMISTRY
PIB	Polybut	Low molecular weight conventional polybutenes
	Polybut HR	Low molecular weight high reactive polyisobutenes
	Polybut EM	Proprietary PIB emulsions
	Polybut PIBSA	Polyisobutene succinic anhydride
	Polybol	Medium and High molecular weight polyisobutenes
	Polybut Exact	Polybutenes and polyisobutenes with customer specific molecular weight and viscosity specifications
	Polybase	Tailor made blends of polybutenes and base oils
	Kemaclean	Proprietary solvent blends for cleaning and removing PIB spills
PAO	PAO	Low and High viscosity poly alpha olefins
	mPAO	High viscosity metallocene poly alpha olefins
Lubricant Auxiliaries	Polytac	Tacky additive for mineral oil-based lubricants
	Natural Oils	Castor Oil and Linseed/Flaxseed Oil
	MoS ₂	Molybdenum Disulphide
	12-HSA	12-Hydroxy Stearic Acid
Rubber Auxiliaries	Kemarub	Natural and Synthetic Rubber
Fuel Additives	Keropur	Fuel Performance Packages with BASF Technology