

Polyisobutylene Rubber (PIB Rubber) (Medium Molecular Weight /Industry-Grade)

Specifications

Grade	Volatiles	Staudinger Index	Viscosity Average Molecular Weight	Antioxidants
8350	≤1.0	21.5-26.0	35000±5000	NO
8450	≤1.0	26.5-31.0	45000±5000	NO
8550	≤1.0	31.5-36.0	55000±5000	NO
8650	≤1.0	33.5-39.0	65000±5000	NO
8750	≤1.0	39.0-43.0	75000±5000	NO
8850	≤1.0	43.0-46.0	85000±5000	NO
8950	≤1.0	46.0-52.0	95000±5000	NO

Main applications:

Sealants--PIB Rubber can be used in sealants in double glazing windows and other applications for the construction industry.

Adhesives--PIB Rubber can be used in pressure sensitive, hot melt ing or solvent based adhesives.

Roofing--PIB Rubber can be used in roofing membranes, waterproofing for tunnels and cellars.

Lubricants--PIB Rubber can be used as additives to increase the viscosity for a variety of lubricants, including engine oils, gearbox oils, hydraulic fluids, and lubricating greases etc.

Paraffin and waxes--PIB Rubber can be blended with paraffin wax and other waxes and used to coat or laminate paper.

Bitumen--PIB Rubber can be added to bitumen or rubber to get higher melt viscosity and other characteristics.

Packaging:

Carton (20kg), Drum (45.4kg)