

GRADE 8 DATASHEETS OF KEP EP(D)M SERIES

**KEP – 960 (F)**

**Product Information**

KEP-960(F) an EPDM grade containing 50PHR of paraffinic oil, has a high ethylene content and very high molecular weight, With retaining mechanical properties and high green strength even in high filler loading condition, KEP – 960(F) is widely used in applications where special mechanical properties are required, Besides, KEP-960(F) offers good physical properties when blended with SBR.

Main applications of KEP-960 (F) are window seals, extruded products, automobile parts, and general molding goods, product is delivered to be in dense bale, KEP960, and friable bale, KEP-960F.

Properties	Units	Typical Values	Test Method
Molecular Weight Distribution (MWD)		Medium	
Specific Gravity		0.87	
Cure Speed		Fast	
<b>Typical Properties</b>			
Volatile Content	Wt-%	0.42	ASTM D 1416
Ash Content	Wt-%	0.03	ASTM D 1416
Ethylene Content	Wt-%	70.0	ASTM D 3900-95
ENB Content	Wt-%	5.7	ASTM D 6047
Oil Content	PHR	50.0	
Raw Rubber Mooney Viscosity (ML 1+8 125°C milled)	MU	49.0	ASTM D1646-95
Product Form	Pellet	25 kg	

\* Remarks: the above values in the table are typical data. Not specifications.