

GRADE 8 DATASHEETS OF KEP EP(D)M SERIES

KEP – 570F

Product Information

- KEP-570F is a EPDM grade with a high Mooney viscosity, high green strength and fast cure rate, it has been specifically designed to offer outstanding extrusion performance and mechanical properties, particularly, it is suited for applications with high filler loading in both extrusion and molded goods, it is widely used in heat resistant hoses, washing machine hoses, window seals and gaskets, product is delivered to be in friable bale type for fast and consistent mixing in the mixer.

Properties	Units	Typical Values	Test Method
Molecular Weight Distribution (MWD)		Narrow	
Specific Gravity		0.86	
Cure Speed		Fast	
Typical Properties			
Volatile Content	Wt-%	0.6	ASTM D 1416
Ash Content	Wt-%	0.06	ASTM D 1416
Ethylene Content	Wt-%	70.0	ASTM D 3900-95
ENB Content	Wt-%	4.5	ASTM D 6047
Raw Rubber Mooney Viscosity (ML 1+4 125°C milled)	MU	59.0	ASTM D1646-95
Product Form	Bale	25 kg	

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