

KUMHO POLYCHEM

GRADE 8 DATASHEETS OF KEP EP(D)M SERIES

KEP – 570P

Product Information

- KEP-570P a pellet type of EPDM grade, high mooney viscosity; high ethylene content and good heat resistant. Is widely used in the field of TPO by blending with polypropylene, polyethylene, and other kind of EPM pellet grades in particular because of its high molecular weight.

Properties	Units	Typical Values	Test Method
Molecular Weight Distribution (MWD)		Narrow	
Specific Gravity		0.86	
Cure Speed		Fast	
Typical Properties			
Volatile Content	Wt-%	0.05	ASTM D 1416
Ash Content	Wt-%	0.07	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	53.0	ASTM D1646-95
Melt flow rate (230° 2.16 kg)	MI	0.2	ASTM D 1238
Product Form	Pellet	25 kg	

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