



R. E. Carroll, Inc.

Raw Materials • Fillers • Petroleum Products

Product Information

Product Information For KEPR SERIES

EMPM (Terpolymer) | KEP-7141

KEP-7141, a low Mooney viscosity grade with a fast cure rate, has outstanding roll processability and excellent properties at low temperature.

Application of KEP-7141 is industrial goods compounded with rolls, microstructure sponges, bellows, diaphragms and applications for oil free compound.

Polymer Properties

Properties	Units	Typical values	Test Method
Molecular Weight Distribution (MWD)	-	Medium	
Specific Gravity		0.86	
Cure Speed		Fast	
Typical Properties			
Volatile Content	wt-%	0.4	ASTM D 1416
Ash Content	wt-%	0.03	ASTM D 1416
Ethylene Content	wt-%	52.0	ASTM D 3900-95
ENB Content	wt-%	4.5	ASTM D 6047
Raw Rubber Mooney Viscosity (ML 1+4, 125°C milled)	MU	27.0	ASTM D 1646-95
Product Form	Bale	25Kg	

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