KEP 4640E



Ethylene Propylene Diene Terpolymer

KUMHO POLYCHEM

Product Data Sheet

Features KEP4640E is an oil extended EPDM rubber with narrow molecular weight distribution, medium ethylene/ENB contents. It can be used to TPV, anti-vibrating part, washing machine gasket. low hardness compounding and so on. Features -. Good low temperature properties -. Excellent compression set -. Good UV stability in color compounding

Test items	Sale Specifications	Unit	Test Method
Volatile Matter	Max 0.75	wt %	ASTM D5668
Mooney Viscosity ML(1+8)@125 °C	47.0 ± 5.0	MU	ASTM D1646
Ethylene Contents	64.0 ± 2.0	wt %	ASTM D3900
ENB Contents	4.5 ± 0.5	wt %	ASTM D6047
Oil Contents	75.0 ± 4.0	phr	Internal Method

Other Products Features

Product Form	Bale
Packaging	25 kg/Bale in Carton/Mesh Box, LDPE/EOM film 750 kg(25 kg \times 30)
Shelf Life	24 months from date of production at room temperature in dry condition, exposure to light has to be avoided
The Others	RoHS Free

Contact Information

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Revision Date 05/01/2016

Revision No. 0