

# KEP 4640E



## Ethylene Propylene Diene Terpolymer

KUMHO POLYCHEM

### Product Data Sheet

Product Description	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.	<ul style="list-style-type: none"><li>- Good low temperature properties</li><li>- Excellent compression set</li><li>- Good UV stability in color compounding</li></ul>

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

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

### Contact Information

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