

## Ethylene Propylene Diene Terpolymer

KUMHO POLYCHEM

### Product Data Sheet

Product Description	Features
KEP270 is an EPDM rubber with Medium molecular weight distribution, low ethylene , medium ENB contents. It can be used to Heat-resistant hose, washing machine hoses, Window seals, various types of automobile parts.	<ul style="list-style-type: none"><li>- High Mooney Viscosity</li><li>- High vulcanization speed</li><li>- It is possible to load it with high-level of filler retaining the physical properties.</li></ul>

Test items	Sale Specifications	Unit	Test Method
Volatile Matter	Max 0.75	wt %	ASTM D5668
Mooney Viscosity ML(1+4)@125 °C	71.0 ± 6.0	MU	ASTM D1646
Ethylene Contents	56.5 ± 3.5	wt %	ASTM D3900
ENB Contents	4.5 ± 1.0	wt %	ASTM D6047

### Other Products Features

<b>Product Form</b>	Bale
<b>Packaging</b>	25 kg/Bag in Mesh Box, LDPE/EOM film, 900 kg(25 kg × 36)
<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

<b>Head Office</b>	8F, East Wing, Signature Tower, #100 Cheonggyecheon-ro, Jung-gu, Seoul, Korea 82-2-6961-0000
<b>Plant</b>	613 Sandanjungang-ro, Yeosu, Jeonnam, Korea 82-61-688-2822
<b>Revision Date</b>	05/01/2016
<b>Revision No.</b>	9