

# KEP 6590



## Ethylene Propylene Diene Terpolymer

KUMHO POLYCHEM

### Product Data Sheet

Product Description	Features
KEP6590 is an EPDM rubber with narrow molecular weight distribution, very high Mooney viscosity, low ethylene contents. It can be used to Dense body sealing, Radiator hose, Molded goods, Extruded profiles.	<ul style="list-style-type: none"><li>- High Filler loading &amp; Extrusion processability</li><li>- Excellent compression-set at high and low temperature</li><li>- Fast curing for continuous vulcanization</li><li>- Improves productivity &amp; collapse resistance</li></ul>

Test items	Sale Specifications	Unit	Test Method
Volatile Matter	Max 0.75	wt %	ASTM D5668
Mooney Viscosity ML(1+8)@125 °C	90.0 ± 5.0	MU	ASTM D1646
Ethylene Contents	53.0 ± 2.0	wt %	ASTM D3900
ENB Contents	6.5 ± 1.0	wt %	ASTM D6047

### Other Products Features

<b>Product Form</b>	Bale
<b>Packaging</b>	25 kg/Bale in Carton/Mesh Box, LDPE 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

<b>Head Office</b>	8F, East Wing, Signature Tower, #100 Cheonggyecheon-ro, Jung-gu, Seoul, Korea 82-2-6961-0000
<b>Plant</b>	613 Sandanjangang-ro, Yeosu, Jeonnam, Korea 82-61-688-2822
<b>Revision Date</b>	12/02/2020
<b>Revision No.</b>	1