# **KEP 7141**



### **Ethylene Propylene Diene Terpolymer**

## **KUMHO POLYCHEM**

#### **Product Data Sheet**

Product Description	Features
KEP7141 is an EPDM rubber with broad molecular weight distribution, very low ethylene contents. It can be used to sponge, wire, cable, electrical part, Industrial part, oil free compound(brake part)	<ul><li> High vulcanization speed</li><li> Excellent roll processability</li><li> Good low temperature properties</li><li> Good processing even without oil</li></ul>

Test items	Sale Specifications	Unit	Test Method
Volatile Matter	Max 0.75	wt %	ASTM D5668
Mooney Viscosity ML(1+4)@125 ℃	27.0 ± 5.0	MU	ASTM D1646
Ethylene Contents	51.5 ± 3.5	wt %	ASTM D3900
ENB Contents	4.5 ± 1.0	wt %	ASTM D6047

#### **Other Products Features**

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

Head Office	8F, East Wing, Signature Tower, #100 Cheonggyecheon-ro, Jung-gu, Seoul, Korea 82-2-6961-0000
Plant	613 Sandanjungang-ro, Yeosu, Jeonnam, Korea 82-61-688-2822

**Revision Date** 12/02/2020

Revision No. 12