

KEP 980N

*beyond
the best*

Ethylene Propylene Diene Terpolymer

KUMHO POLYCHEM

Product Data Sheet

Product Description	Features
KEP980N is an oil extended EPDM rubber with narrow molecular weight distribution, high ethylene contents. It can be used to moldings in general, shock absorbing rubber, window seals and so on.	- Good physical properties - High loadability - Superior processability - Good physical properties blending with SBR

Test items	Sale Specifications	Unit	Test Method
Volatile Matter	Max 0.75	wt %	ASTM D5668
Mooney Viscosity ML(1+8)@125 °C	58.0 ± 6.0	MU	ASTM D1646
Ethylene Contents	70.5 ± 3.0	wt %	ASTM D3900
ENB Contents	4.5 ± 1.0	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 film 750 kg(25 kg × 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

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.	9