

Ethylene	KP KEP Series	Product
Propylene	ISO 9001 ISO 14001	Data
Rubber	Certified by DNV	Sheet

KEP-901

Features :

- High Mooney Viscosity & high ethylene content / high loadability & good physical properties
- 100phr oil extended / superior processability
- Characteristics suitable for low hardness

Characteristics :

- Ethylene Content : High
- Cure Speed : Fast
- Molecular Weight Distribution : Narrow
- Oil extension : 100 phr
- Specific Gravity : 0.87

Applications :

Window seal, molding in general, shock absorbing rubber (muffler hanger & engine mount)

Test Items	Sales Specifications	Test Methods
Volatile Content (wt.%)	0.75 max	ASTM D5668
Ethylene Content (wt.%)	70.0 ± 2.5	ASTM D3900
ENB content (wt.%)	4.8 ± 1.0	ASTM D6047
Oil content (phr)	100.0 ± 4.0	Internal
Raw Mooney Viscosity (ML1+8,125°C)	50.0 ± 6.0	ASTM D1646 (Polymer remassed at 140°C)

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