

Data Sheet for:

EPDM Rubber Sheeting KG-300

Gaskets Grade KG-300 is a general-purpose commercial EPDM. Highly resistant to Ozone, Weathering, and Water. Widely used in pipeline gaskets. Also available in grades suitable for Food and Potable Water.

Properties	Test Method	Value
Base Polymer	SBR/EPDM	
Hardness	ASTM D2240 00	65° SHORE 'A'
Tensile Strength	ASTM D412	3 MPa
Specific Gravity	ASTM D792	1.5 g/cm³
Elongation @ Break	ASTM D412	250% min
Min Continuous Working Temp		-20° C
Max Continuous Working Temp		70° C
Max Intermittent Working Temp		90° C
Compression Set (70° for 22 Hours)	ASTM D395 METHOD B	30% Max

General Guidelines for Use		
Abrasion Resistance	Moderate	
General Purpose	Not Recommended	
Food Use	Not Recommended	
Ozone Weather Resistance	Moderate	
Flame Retardancy	Not Recommended	
Electrical Resistance	Not Recommended	

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