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## Peroxide Cured EPR Heat Resistant Rubber Sheet 60° Shore WJ1457

PROPERTIES	TEST METHOD	VALUES
		METRIC UNITS
Hardness (°Shore A)	ISO 7619-1	60 ± 5
Tensile strength (Kgf/cm²), min	ISO 37	60
Elongation at break (%), min	ISO 37	300
Abrasion resistance (mm³), min	ISO 37	250
Density (g/cm³)	ISO 2781	1.16±0.05
Compression set (24h at 70°C, 25% set) (%), max	ISO 815	45
Tear resistance (angular) (kgf/cm), min	ISO 34	45
Resistance to ozone (50 pphm x 40°C, 20% elongation x22h)		No cracks
Weather resistance		Good
Oil resistance		Not resistant
Benzine resistance		Not resistant
Acid resistance		Good
Strong bases resistance		Good
Temperature range		-30 to 180°C
Resistance to accelerated ageing (168h at 180°C)		
-decrease in tensile strength (%), max	ISO 188	60
-decrease in elongation at break (%), max	ISO 188	80
-hardness increase Shore A, max °	ISO 188	30

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