



Rapid Die Cut

(40, 50, 60, 70 Duro) EPDM Rubber

EPDM rubber (ethylene propylene diene monomer) is a type of synthetic elastomer characterized by a wide range of applications. EPDM exhibits satisfactory compatibility with fireproof hydraulic fluids, ketones, hot and cold water, and alkalis. EPDM rubber is used in seals like cold-room doors since it is a good insulator, as well as radiators, garden and appliance hose, tubing, pond liners, washers, belts, electrical insulation, vibrators, O-rings, and more.

It is also used as a medium for water resistance in electrical cable-jointing, roofing membranes (since it does not pollute the run-off rainwater, which is important for rainwater harvesting), geomembranes, rubber mechanical goods, plastic impact modification, and many other applications.

TECHNICAL DATA SHEET | (EFFECTIVE 24FEB25)

EPDM Rubber

Physical Property	Test Method	Unit	Value
Hardness (Shore A)	ASTM D2240	-	40, 50, 60, 70
Tensile Strength	ASTM D412	psi	750
Elongation	ASTM D412	%	250
Temperature		°F	-30 to 200
Color		-	Black
Finish		-	Plate/Smooth