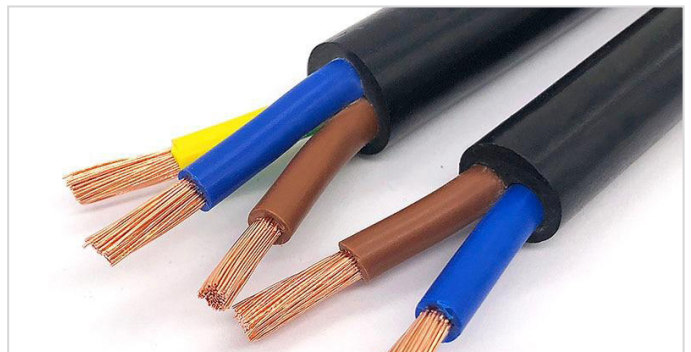


NBR/PVC rubber is a homogeneous blend of a copolymer of butadiene and acrylonitrile with PVC.

The NBR/PVC blend is recommended for applications that require good weathering and organic liquids resistance such as aliphatic oils and apolar solvents. The main advantage of NBR/PVC over traditional nitrile rubbers is resistance to ozone.



Types	NBR/PVC Ratio	Acrylonitrile Content in Base Polymer (%)	Mooney Viscosity in Base Polymer MML 1+4 @ 100°C	Applications /Features
N-7220	70/30	28	80	For applications that require moderate oil, fuel, and ozone resistance. Excellent physical properties even at low temperatures. Indicated for injection and extrusion. <i>Applications include hoses, sealing rings, gaskets, hose covers, electrical wires, cables, technical parts, coatings of rollers, and tanks.</i>
N-7411	70/30	33	50	For applications that require oils, fuels, and ozone resistance. Suitable for transfer and injection molding. <i>Applications include molded artifacts, coating of hoses, electrical wires, cables, technical parts, coatings of rollers, and tanks.</i>
N-7420P	70/30	33	60	For applications that require oil, fuel, and ozone resistance. Suitable for injection and extrusion. <i>Applications include printing rollers with low hardness, low hardness artifacts and molded artifacts, cables, hoses, coating of hose, electrical wires, technical parts, coatings of rollers, and tanks.</i>
N-7410	70/30	33	80	For applications that require oil, fuel, and ozone resistance. Suitable for extrusion. <i>Applications include printing rollers with low hardness, low hardness artifacts, coating of rolls, hoses, profiles, calendared laminates, coating of fabrics, coating of hoses, cables, electrical wires, technical parts, coating of rollers, and tanks.</i>
N-7421	70/30	33	70	For applications that require oil, fuel, and ozone resistance. Suitable for extrusion. <i>Applications include printing rollers with low hardness, low hardness artifacts, coating of rolls, hoses, profiles, calendared laminates, coating of fabrics, coating of hoses, cables, electrical wires, technical parts, coating of rollers, and tanks.</i>
N-7920	70/30	39	80	For applications that require excellent oil, fuel, and ozone resistance. Suitable for extrusion. <i>Applications include hoses, sealing rings, gaskets, conveyor belts, coating of hoses, cables, electrical wires, technical parts, coatings of rollers, and tanks.</i>
N-6420	60/40	33	80	For applications that require higher ozone, oil, and fuel resistance. Suitable for extrusion. <i>Applications include gaskets, hoses, retainers, cables, coating of hose, electrical wires, technical parts, coatings of rollers, and tanks.</i>