

Acrylonitrile-Butadiene Rubber (NBR)

Grades	Polymerization	Acrylonitrile content % wt	Mooney viscosity ML (1+4) 100°C	Physical form	Antisticking agent	Max particle size mm	Main applications
Normal Types							
Europrene N 2845	Cold	28	45	Bales	–	–	Applications requiring good processability, elasticity at low temperature and oil resistance
Europrene N 2860	Cold	28	60	Bales	–	–	Applications requiring elasticity at low temperature, oil resistance and high mechanical performances
Europrene N 3330	Cold	33	30	Bales	–	–	Wide range of oil-resistant technical articles requiring good processability
Europrene N 3345	Cold	33	45	Bales	–	–	Wide range of oil-resistant technical articles
Europrene N 3360	Cold	33	60	Bales	–	–	Technical goods with high mechanical properties
Europrene N 3380	Cold	33	80	Bales	–	–	Technical goods with high mechanical properties, very good compression set and oil resistance
Europrene N 3945	Cold	39	45	Bales	–	–	Wide range of technical articles requiring good processability and a very high oil and fuel resistance
Europrene N 3960	Cold	39	60	Bales	–	–	Applications requiring very high oil and fuel resistance and excellent mechanical properties
Europrene N 3980	Cold	39	80	Bales	–	–	
Europrene N 4560	Cold	45	60	Bales	–	–	Technical goods with good mechanical properties and excellent oil and fuel resistance
Green Types							
Europrene N 1945 GRN	Cold	19	45	Bales	–	–	Technical goods requiring oil resistance and very good low temperature flexibility. Food contact applications
Europrene N 2830 GRN	Cold	28	30	Bales	–	–	
Europrene N 2845 GRN	Cold	28	45	Bales	–	–	Grades with faster cure rate compared to Normal Types. Suitable for injection applications (low-mould fouling)
Europrene N 2860 GRN	Cold	28	60	Bales	–	–	
Europrene N 2875 GRN	Cold	28	75	Bales	–	–	
Europrene N 3330 GRN	Cold	33	30	Bales	–	–	
Europrene N 3345 GRN	Cold	33	45	Bales	–	–	
Europrene N 3380 GRN	Cold	33	80	Bales	–	–	
Europrene N 3945 GRN	Cold	39	45	Bales	–	–	

NBR-PVC Blend

Grades	NBR/PVC	Acrylonitrile content % wt	Mooney viscosity ML (1+4) 100°C	Main applications
Normal Types				
Europrene N OZO 7028	70/30	19.5	75	Wide range of technical articles requiring good ozone and oil resistance
Europrene N OZO 7028/60	70/30	19.5	60	Wide range of technical articles requiring good ozone and oil resistance. Enhanced processability
Europrene N OZO 7033	70/30	23	75	Ozone resistant articles requiring higher oil resistance
Europrene N OZO 7033/60	70/30	23	60	Ozone resistant articles requiring higher oil resistance. Enhanced processability
Europrene N OZO 7039	70/30	27	75	Applications requiring very high oil and new gasolines resistance
Europrene N OZO 5033	50/50	16.5	70 ⁽¹⁾	Special NBR/PVC grades for extrusion and injection moulding applications. Outstanding ozone resistance

(1) ML (1+4) 121 °C

Storage conditions: store in vented, dry area at temperatures between 20°C and 30°C; no direct sunlight.