



Low-Cost Standardised Polymers

KryFlex- ESBR-1502 & 1712

Product Description: Emulsion Polymerised Styrene Butadiene Rubber- Boasts Uniform Quality, Easy processing & Excellent Heat/Wear resistance.

Packing: 35Kg

Raw Material Properties:

PROPERTIES	1502	1712
Mooney Viscosity ML ₍₁₊₄₎ @100°C	53±6	53±6
Oil Content (Wt%)	0	37.5
Styrene (%)	23.5±1.5	23.5±1.5
Stabilizer	Non-Staining	Staining
Density (g/cm ³)	0.95	0.95
Ash Content	Max 0.7	Max 0.6
Volatile Mater	Max 0.75	Max 0.75
Color	Light Tan Bales	Brown Bales

KrySol SSBR 460-S

Product Description: Solution Polymerised SBR extended with TDAE oil 37.5 phr

Raw Material Properties:

PROPERTIES	Nominal Values
Mooney Viscosity ML (1+4) @100°C	45-55
Oil Content (Wt%)	37.5±3
Styrene (%)	25-35
Vinyl (%)	40-60
Stabilizer	Staining
Density (g/cm ³)	0.95
Ash Content	Max 0.6
Color	Dark Brown Bales

KryCis NdBR

Product Description: Ultra-High Cis Neodymium Butadiene Rubber

Raw Material Properties:

PROPERTIES	Nominal Values
Mooney Viscosity ML (1+4) @100°C	46±5
Cis Content (Wt%)	Min 90%
Antioxidant	Non-Staining
Ash Content (1h, 550°C) Wt. %	Max 0.6
Volatile Matter	Max 0.7
Density (g/cm ³)	0.9
Color	OffWhite

