



Technical Data Sheet

KNB 1845

Technical Name: Butadiene Acrylonitrile Polymer

CAS #: Mixture

Appearance: Light yellow bales

Technical Parameters:

	Min	Max
Volatile Matter		0.50%
Ash Content		0.80%
Bound Acrylonitrile	16%	20%
Raw Mooney Viscosity ML1+4 at 100 C	40	50

Compound Properties

Tensile Strength, 40 min kgf/cm² typical 205

Elongation 40 min % typical 490

300% Modulus, 40 min kgf/cm² Typical 100

Mixture CAS#

9003-18-3 Butadiene Acrylonitrile Polymer

61790-50-9 Resin Acids & Rosin Acids, potassium salts

67701-06-8 Facid

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