

Technical Data Sheet

NDBR-40

Technical Name: Polybutadiene Rubber

CAS #: 9003-17-2

Appearance:

Rubber

Technical Parameters:

al Parameters:	Min	Max
Volatile Matter		0.50%
Ash Content		0.50%
GEL Content		2.00%
CIS Content	97.0%	99.9%
Raw Mooney Viscosity	38.0	48.0
Tensile Strength 35 min	170%	275%
Elongation 35min	410	590
300% Modulus 25min kgf/cm2	85.0	130.0
300% Modulus 35min kgf/cm2	90.0	130.0
300% Modulus 50min kgf/cm2	90.0	130.0

The above information has been compiled from what we believe to be credible sources. To our knowledge the information is accurate and reliable, however, it is not guaranteed. Any recommendations issued by HB Chemical personnel or literature is derived from experience and by no means should be taken as fact or construed as a recommendation to violate of any law, regulation or patent. It is the users responsibility to determine the suitability of any HB supplied material in their application. The individual conditions of each customer are well outside of our control and we cannot be held liable for its functionality and use. Please contact our office should you need specific information beyond what is supplied above. As with all Chemical usage safety precautions beyond the stated are highly recommended.

1665 Enterprise Parkway, Twinsburg, OH, 44087 Tel: (330) 920-8023 Fax: (330) 920-0971