



## Technical Data Sheet

### KNB 35LM GROUND

**Technical Name:** Acrylonitrile-butadiene Rubber

**CAS #:** 9003-18-13

**Appearance:** Nitrile Ground

**Technical Parameters:**

	<b>Min</b>	<b>Max</b>
Volatile Matter		.50%
Ash Content		0.80%
Bound AN	32.0%	36.0%
Raw MV, ML1+4 at 100C	45.0%	55.0%
Tensile Strenght 40', kgf/cm2	220%	
Elongation 40	390%	
300% Modulus 40' , kgf/cm2	125%	185%

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.

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