

# NB200™

## HEAVY-DUTY BRAKES THAT OUTPERFORM PER MILE.



- Proprietary, high-grade asbestos-free formula
- Meets a wide-range of fleet demands – a great all-around performer
- Provides exceptional stopping abilities without being overly aggressive on drums, offering superior lining life based on cost-per-mile
- Outperforms all others in its class
- Meets FMVSS-121 requirements – **RSD-COMPLIANT**
- Complies with the 2025 Zero Copper requirement



### APPLICATION

Recommended for use on S-Cam and Wedge brakes on trucks, tractors and trailers in medium weight applications such as general cargo, furniture, plastics and mail.



#### COGAN HARDNESS

##### 28 GC

Nondestructive method of measuring a lining's compressibility. Used as a quality control check of the consistency of formulation and processing of brake lining (SAE J379a).



#### SPECIFIC GRAVITY

##### 2.05

Nondestructive test used as a quality control check of the consistency of formulation and processing of brake lining (SAE J380).



#### TENSILE STRENGTH

##### 1450 PSI

Method of evaluating physical strength of brake lining (ASTM D952). Force required to break a sample 1.0 x 1.0 inch.



#### TEMP RANGE

##### 700 °F

### TYPICAL INERTIA DYNAMOMETER PLOT TEST PARAMETERS – FMVSS 121 BRAKE STANDARD

**Brake** – 16.5" x 7" Meritor S-Cam

**AL Factor** – 165

**Axle Load** – 23,000 lbs.

**Rolling Radius** – 19.6"

**Drum Weight** – 120 lbs.

#### Legend

- Retardation Force
- Minimum Required Retardation
- Temperature (F)
- Pressure

