

NB210™

EXTRA-HEAVY-DUTY BRAKES FOR EXTENDED LIFE.



- Premium asbestos-free formula
- Extends life of drum and linings
- Provides stable performance over a wide range of operating conditions that are consistent with moderate terrain and turnpike hauling
- Delivers more stopping performance and longer life than 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 heavy duty applications such as general cargo, food and perishables.



GOGAN 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

1680 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

800 °F

TYPICAL INERTIA DYNAMOMETER PLOT TEST PARAMETERS – FMVSS 121 BRAKE STANDARD

Brake – 16.5" x 7" Meritor S-Cam

AL Factor – 165

Axle Load – 20,000 lbs.

Rolling Radius – 19.6"

Drum Weight – 120 lbs.

Legend

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

