NBP23 PREMIUM STANDARD



LININGS WITH EXCLUSIVE NEOKINETIC FRICTION TECHNOLOGY"

- Unapologetic Premium Standard 23K brake lining
- Medium-friction, asbestos-free formula
- Meets FMVSS-121 requirements
- Long life for short budgets
- Ideal for general freight applications and intermodal operators
- Raising the bar for economy class performance
- 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.



GOGAN HARDNESS



SPECIFIC GRAVITY



TENSILE STRENGTH



TEMP RANGE

25 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).

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

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

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 - 20.7"

Drum Weight - 120 lbs.

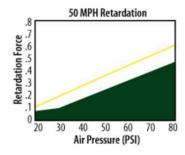


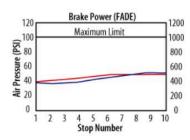
Retardation Force

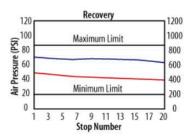
Minimum Required Retardation

Temperature (F)

Pressure









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