NBP20 PREMIUM STANDARD

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LININGS WITH EXCLUSIVE NEOKINETIC FRICTION TECHNOLOGY™

- Enviable Premium Standard 20K brake lining
- Medium-friction, asbestos-free formula
- Meets FMVSS-121 requirements
- · Long life for short budgets
- Ideal for general freight applications and intermodal operators
- Sets the bar for 20K 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

700 °F

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).

2.05

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

1450

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

TYPICAL INERTIA DYNAMOMETER PLOT TEST PARAMETERS — FMVSS 121 BRAKE STANDARD

Brake - 16.5" x 7" Meritor S-Cam

AL Factor - 165

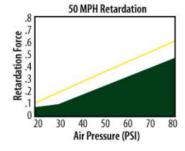
Axle Load - 20,000 lbs.

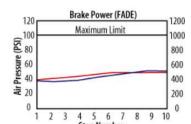
Rolling Radius - 20.7"

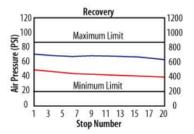
Drum Weight - 120 lbs.



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









1-888-411-9916 neobrake.com