

FRAS-LE AF/700

AFTERMARKET BRAKE LININGS PREMIUM



The **AF/700** is a free-asbestos material designed for replacement brake linings, made up of inorganic fibers with medium coefficient of friction. The material features an excellent resistance to fading, great durability in severe working and weather conditions besides an excellent compatibility with the brake drum. It is applicable in all types of pneumatic brakes for coach, buses, trucks, trailers and semi-trailers.

Suits different types of terrain and applications, with a high cost/benefit ratio.

The **AF/700** material meets the performance specifications established by the FMVSS 121 Brake Standard for 20,000 lbs. GAWR, with an AL factor of 165.

For excellent performance and high durability in severe working conditions, the **AF/700** is the best option.

FRAS-LE AF/700

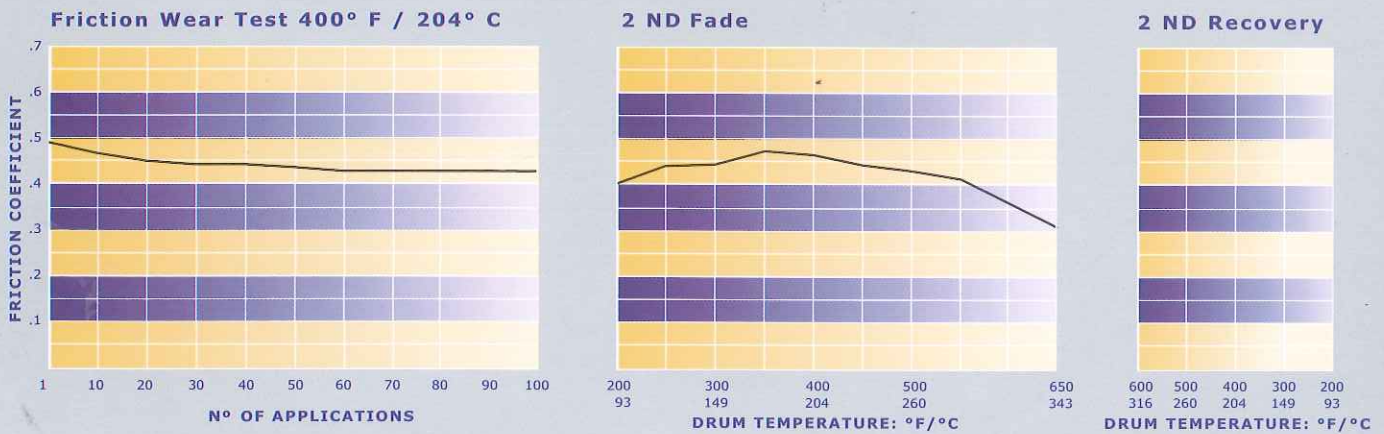
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- For application in pneumatic brakes for coach, buses, trucks, trailers and semi-trailers.
- Great durability in severe working and temperature conditions.
- Excellent compatibility with brake drum.
- Excellent cost/benefit ratio.

TYPICAL FRICTION RESULT



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Gliding speed: 15 m/sec.

Peak working temperatures:

Operating temperature.....230 °C
Short time temperature.....400 °C

Specific gravity (SAE J 380).....1,91 gr/cm³

Gogan hardness: GC (SAE J 379).....23 GC

Internal shear strength (ISO 6311).....15 N/mm²

Compressive strength (BS 2782).....95 N/mm²

Typical friction level:

Normal.....0,435 F
Hot.....0,435 F

Coefficient of wear:

cm³/Kwh.....0,145



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Technical specifications are subject to changes without prior notice.