

INDUSTRIAL BRAKE BLOCK AND UNDRILLED SEGMENTS

THERMOFIBER 1300

THERMOFIBER 1300 is a rigid molded asbestos-free brake lining specifically engineered for industrial, medium and heavy duty applications.

THERMOFIBER 1300 also features a high fiber content and proprietary fiber alignment technology to enhance heat dissipation and polish mating surfaces, providing exceptional thermal stability and maintaining a constant friction level throughout the range of operating temperatures.

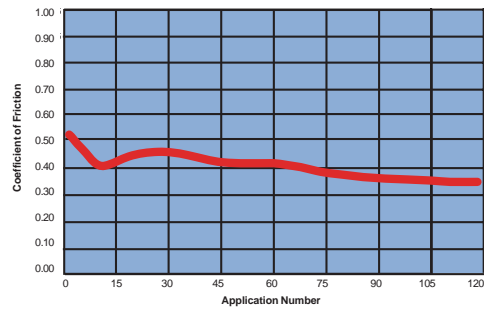


TECHNICAL DATA

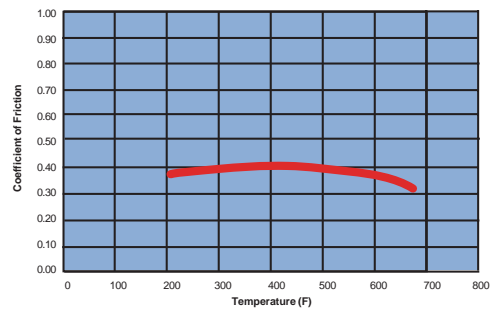
COEFFICIENT OF FRICTION¹	0.384 Normal
(μ)	0.375 Hot
WEAR RATE²	
MAX. RUBBING SPEED³	7500
MAX. DRUM TEMPERATURE²	600
MAX. PRESSURE	150
AVAILABLE FORMS	
Radius Blocks	Yes
Gear Tooth Facings	
Disc Brake Pads	
Clutch Facings & Buttons	
Roll Linings	
Flat Sheets	
Special Molded Pieces	Yes

1..According to CHASE Test SAE-J661-A, Note: Tested by Link Testing Laboratories-Michigan-USA. 2. Values calculated 400 F (204 C), 150 PSI, 20 ft/sec data point is typical of standard operating conditions, not the maximum limits of the compound. Wear rates vary with changes in temperature, pressure, and speed. Parameters- excellent: 0.006/0.008, good: 0.009/0.011 moderate; +0.012. 3. Feet/Min constant operation

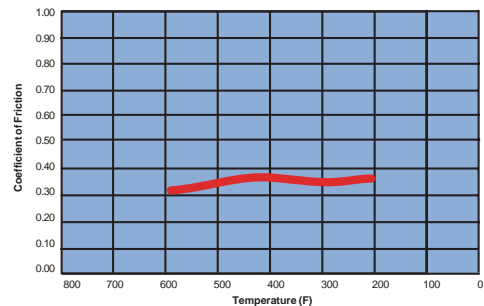
Wear Test



Second Fade Test



Second Recovery Test



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