

TF440



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FORMULATION: Formulated with highly enriched aramid fibers to deliver quiet, outstanding stopping power and long life for the most demanding long-haul routes.

APPLICATION: For use on trucks, tractors and trailers in most applications: general cargo, stop 'n go urban driving, bus, grain, liquid haulers, dump trucks and lowboys.

CASH FLOW ADVANTAGE: TF440 linings are available in quantities smaller than a trailer load, ship within 2 days across the continental U.S. and free working capital and storage space to help you improve overall operations and profitability.

TF440 brake linings meet or exceed FMVSS 121 and comply with RSD guidelines and SAE J22975 & J866 requirements.

BLOCK INTEGRITY

Gogan Hardness

27.5 GC

Nondestructive measure of compressibility, checking consistency of lining's formulation and processing (SAE J379a).

Specific Gravity

2.05

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

Tensile Strength

1650 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

900°F

PROCEDURE

TYPICAL INERTIA DYNAMOMETER PLOT TEST (FMVSS 121 STANDARD)

Brake: 16.5" x 7" Meritor S-Cam

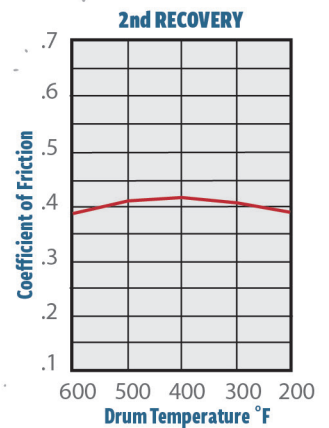
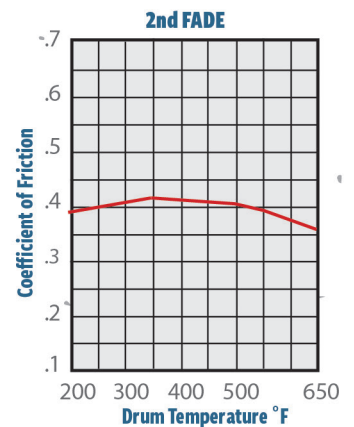
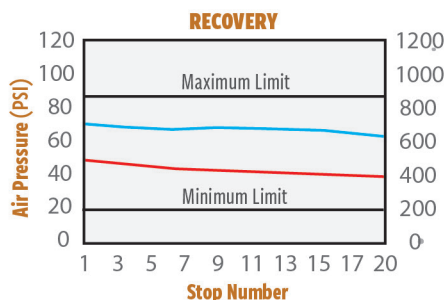
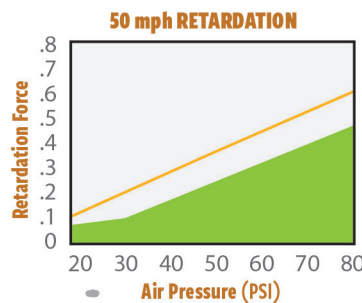
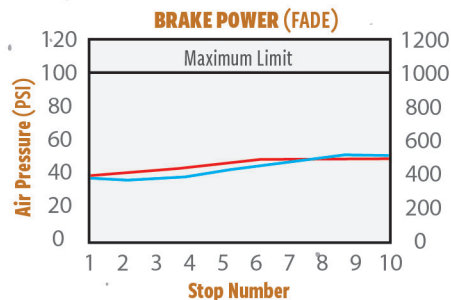
AL Factor: 165

Axle Load: 23,000 lbs.

Rolling Radius: 20.7"

Drum Weight: 120 lbs.

■ Retardation Force ■ Temp (°F)
■ Min. Req. Retardation ■ Pressure



Normal Friction: .420°F
Hot Friction: .410°F

