

Abex® 6098 GG

FMVSS 121 BRAKE STANDARD Typical Dynamometer Plot

Test Parameters:

- Brake - Meritor 16.5 x 7 Q Plus
- Axle Load - 23,000 lbs.
- AL Factor - 165
- Rolling Radius - 21.1 inches
- Drum Weight - 106.97 lbs.
- Test Number - D6-2290

Preferred by an industry that demands the best.

Abex® 6098 GG is a severe duty, OEM approved brake lining specifically designed for the demands of heavy loading and multiple stops.

FMVSS 121 rated 23,000 lbs.

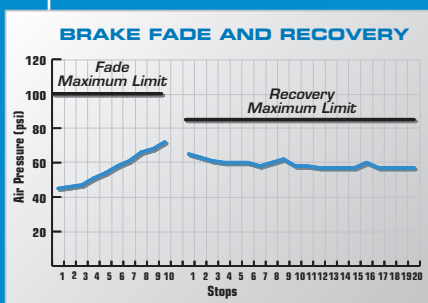
165 AL Factor (30 x 5.5)

**Excellent lining life
in Severe Duty applications**

Low swell and growth

**Exceptional flexural strength
(6760 lbs/sq in)**

**Superior modulus of elasticity
(.969 million lbs/sq in)**





















PRODUCT PROFILE

- FMVSS 121 rated for 23,000 lbs. (165 AL Factor)
- OEM approved
- Manufactured in ISO TS 16949 certified plants
- Ideally suited for Severe Duty refuse truck applications
- Excellent lining life and drum compatibility
- Superior flexural strength and modulus of elasticity to resist cracking
- Smooth stopping at all pressures

APPLICATIONS

Recommended for use on S-cam brakes

 TANDEM TRACTOR/TRAILER	 SPREAD TANDEM	 MULTIPLE TRAILER	 SINGLE TRACTOR/TRAILER	 STRAIGHT TRUCK
 CONTAINER CHASSIS	 LIVESTOCK TRAILER	 CAR HAULER	 DRY BULK	 TANKER
 FLAT BED TRAILER	 VAN TRAILER	 LOGGING TRAILER	 SINGLE AXLE DUMP	 TANDEM AXLE DUMP
 REFUSE TRUCK	 TANDEM AXLE MIXER	 FIRE TRUCK		

TYPICAL PHYSICAL PROPERTIES

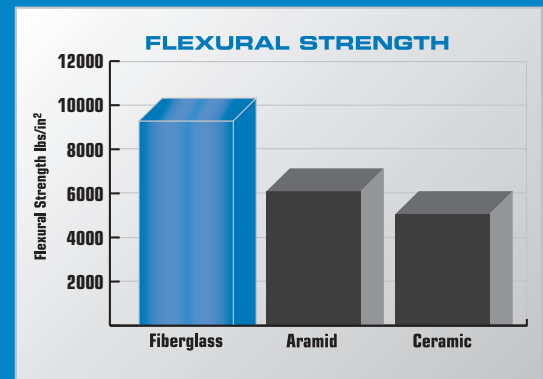
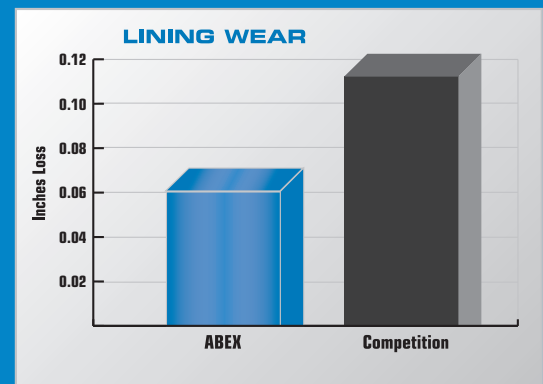
Gogan Hardness	27 GC
Specific Gravity	1.97
Flexural Strength	6760 lbs/sq in

TYPICAL FRICTION PROPERTIES

Normal Friction	.477 G
Hot Friction	.485 G
400° F Wear Friction	.487

Long Life SEVERE DUTY Lining

6098 GG VS. THE COMPETITION



Abex® linings' high fiberglass content gives them superior flexural strength. Fiberglass has 50% more flexural strength than other brake lining fibers.