



# Abex® 6008-1 FF

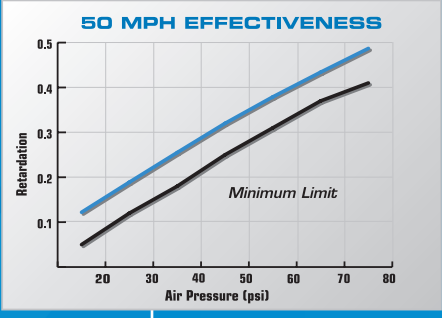
## FMVSS 121 BRAKE STANDARD Typical Dynamometer Plot

### Test Parameters:

- Brake - Meritor 16.5 x 7 Q
- Axle Load - 20,000 lbs.
- AL Factor - 165
- Rolling Radius - 20.7 inches
- Drum Weight - 113.88 lbs.

**Preferred by an industry  
that demands the best.**

Abex® 6008-1 FF is an OEM approved brake lining with outstanding on-highway performance and exceptional lining and drum life.



**FMVSS 121 rated 20,000 lbs.**

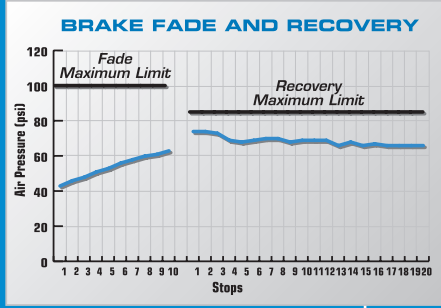
**165 AL Factor (30 x 5.5)**

**OEM Approved**

**Low swell and growth**

**Exceptional flexural strength  
(5940 lbs/sq in)**

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
















### PRODUCT PROFILE

- FMVSS 121 rated for 20,000 lbs. (165 AL Factor)
- OEM approved
- Manufactured in ISO TS 16949 certified plants
- Excellent lining life and easy on drums
- Superior flexural strength and modulus of elasticity to resist cracking
- Superior stopping power

### 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	 SCHOOL BUS		

### TYPICAL PHYSICAL PROPERTIES

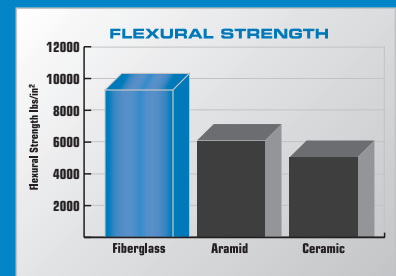
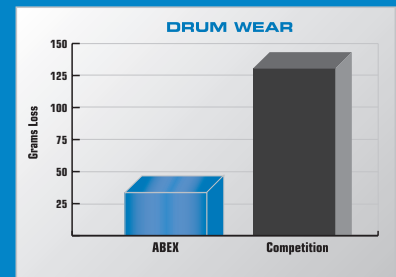
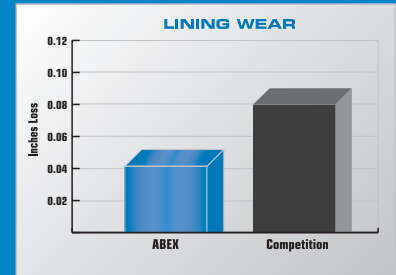
Gogan Hardness	24 GC
Specific Gravity	1.89
Flexural Strength	5940 lbs/sq in

### TYPICAL FRICTION PROPERTIES

Normal Friction	.416 F
Hot Friction	.402 F
400° F Wear Friction	.431

## Premium 20K

### 6008-1 FF VS. THE COMPETITION



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