

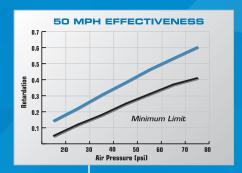


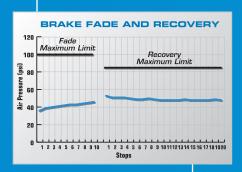
bex 6011 FF

FMVSS 121 BRAKE STANDARD Typical Dynamometer Plot

Test Parameters:

- Brake Meritor 16.5 x 7 Q Plus
- Axle Load 20,000 lbs.
- AL Factor 165
- Rolling Radius 20.8 inches
- Drum Weight 110.63 lbs.





Preferred by an industry that demands the best.

Abex® 6011 FF is an OEM approved brake lining specifically designed for QUIET stopping and high energy braking for applications that demand frequent stops.

FMVSS 121 rated 20,000 lbs.

165 AL Factor (30 x 5.5)

Designed for QUIET stopping

Low swell and growth

Exceptional flexural strength (5800 lbs/sq in)

Superior modulus of elasticity (1.335 million lbs/sq in)



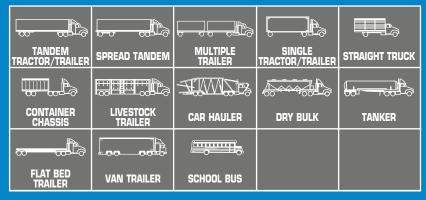


PRODUCT PROFILE

- FMVSS 121 rated for 20,000 lbs. (165 AL Factor)
- **OEM** approved
- Manufactured in ISO TS 16949 certified plants
- Good lining life across all temperature ranges
- Excellent compatibility with all drums
- Superior stopping power
- Ideally suited for QUIET school bus stops
- Superior flexural strength and modulus of elasticity to resist cracking

APPLICATIONS

Recommended for use on S-cam brakes



TYPICAL PHYSICAL PROPERTIES

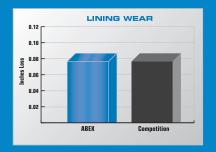
Gogan Hardness	32 GC
Specific Gravity	2.02
Flexural Strength	5800 lbs/sq in

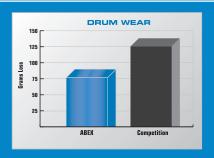
TYPICAL FRICTION PROPERTIES

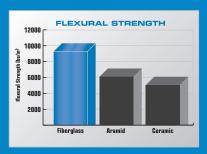
Normal Friction	.402 F
Hot Friction	.415 F
400° F Wear Friction	.421

Extra Quiet Brake Lining

6011 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.

