

Hawkhead, Inc 90 Industrial Loop North Orange Park, FL 32073 Phone- 904-264-4295 Fax-904-264-6899

## PRODUCT DATA SHEET: HWK-432

PRODUCT DESCRIPTION: HWK-431 is a premium rigid molded, medium-

high coefficient, heavy-duty disc brake

material. It exhibits excellent fade resistance a

and friction stability.

**APPLICATION:** Heavy duty trucks, school buses, fire engines,

and police cruisers. HWK-432 is a good

choice for integrally molded disc brakes and

blocks.

**PHYSICAL PROPERTIES:** Tensile Strength-1200

> Comp. Strength- 20000 Shear Strength-2200

**FRICTION PROPERTIES:** 

Coefficient of Friction: Normal .42

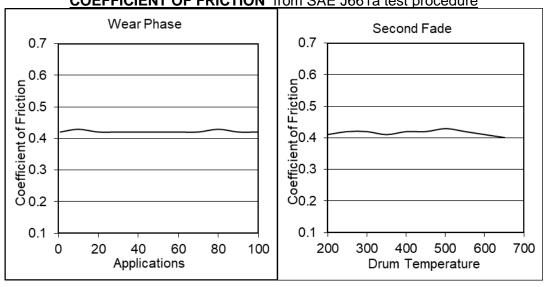
Hot .41 @ 400 F. .42 Static @ 200 F. .43

**Friction Code:** FF

**Recommended Operating Limits:** 

Max. Pressure, psi 500 Max. Rubbing Speed, ft/min. 6000 **Temperature Max. F., intermittent** 750 **Temperature Max. F., continuous** 600

**COEFFICIENT OF FRICTION** from SAE J661a test procedure



PDS HWK-432 10/24/23