



Hawkhead, Inc
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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 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

FRICITION 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

