



Hawkhead, Inc
 1331 Pickettville Road
 Jacksonville, FL 32220
 Phone- 904-264-4295

PRODUCT DATA SHEET: HWK-CU Woven

PRODUCT DESCRIPTION:

HWK-CU is a heavy duty, semi-rigid, high coefficient woven brake lining containing a very high percentage of copper wire. This dense, tough material exhibits exceptional resistance to heat and compression under load. HWK-CU has excellent fade and recovery stability.

APPLICATION:

Along with excellent compression resistance HWK-CU has very high thermal conductivity. It is an excellent choice for heavy duty service applications where durability is needed and heat build up is a problem.

PHYSICAL PROPERTIES:

Width- 6"- 12"
 Thickness- .250"- .600"
 Length- 25 foot rolls
 Specific Gravity- 1.8

FRICION PROPERTIES:

Coefficient of Friction:

Normal	.58	Hot	.58
@ 400 F.	.60	Static	.63

Friction Code:

HH

Recommended Operating Limits:

Max. Pressure, psi	300
Max. Rubbing Speed, ft/min	5000
Temperature Max. F., intermittent	650
Temperature Max. F., continuous	600

COEFFICIENT OF FRICTION from SAE J661 test procedure

