HONESTY BRAKE INDUSTRIES (HOWRAH)

"HONESTY" B.A. BRAKE-LINING



BRAKE-LINER

Honesty brake liner is a Solid woven, flexible, Asbestos Based Friction material, made from yarn twisted around brass wire, which contributes to be a better strength.

B.A. has a medium/high Coefficient of friction combined with moderate temperature wear resistance.

It is available in roll form and Segments, Cones and Special Shapes Can easily be cut from it. Being a flexible material it is possible to form it to radius when fitting it, to facilitate this operation, it may be heated uniformly to a moderate temperature to Soften the impregnant. It is designed Solely for use under dry conditions.

B.A. is supplied with both Surfaces unground.

APPLICATION

B.A. is suitable for a great variety of brake & clutch components.

Industrial Band and Drum brake-Linings.

Industrial Band. Plate and cone clutch linings.

(on e.g. Cranes, Lifts, excavators winches, concrete-mixers, drop hammers, mine winding appliances, under ground haulages, tippers, oil well draw works, road rollers, sugar mill centrifuges & in Some heavy road Transport Vehicles & Tractors.

TECHNICAL DATA (Approx)

1.	Tensil Strength		250 kg/cm ²
2.	Compressive Strength	10	640 kg/cm ²
3.	Rivet Holding Capacity		900 kg/cm ²
4.	Specific Grevity		1.75 gm/cc
5.	Max. Operating Temp		260°c
6.	Max. Continuous Temp.	•••	125°c
			gloves.

SIZE RANGES

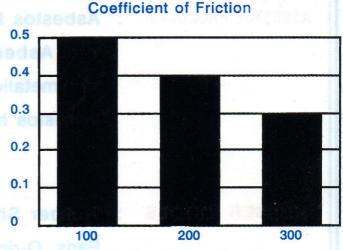
Supplied in Roll of 15 mtr. (50 feet)
In thickness from 4.8 mm (3/16") to 19.1 mm
(3/4") and in width from 25.4 mm (1") to 381 mm
(15")

MATING SURFACE

Alloys Cast iron.
 Steel, forged, Rolled.

Cast iron.

FRICTION/TEMPERATURE GRAPH (DRY)



Surface Temperature °C