

# "INDUSTRIAL WOVEN BRAKE LINING"

### "ASBESTOS WOVEN BRAKE LINING"



#### "ARB 36"

ITEM: ARB 36. Flexible Solid woven, asbestos based friction material made of Asbestos Yarn spun around brass wire.

APPLICATION: Drum Brake Linings, cranes, lifts, excavators, winches, concrete mixers, drop hammers, haulages, tippers, road rollers, sugar mill centrifuges.

TEMPERATURE: Max Temp: 260 ° C

Max Continuous Temp: 125 ° C

Co-efficient of Friction: 0.35

Specific Gravity: 1.6 / 1.8
Ultimate Tensile Strength: 246kg /cm2 Ultimate Compressive Strength: 630kg/cm2

Rivet Holding Capacity: 900 kg/cm2
Size: Thickness: 5mm to 25mm
Width: up to 510mm

**Length:** 15 Mtrs/ROLL (SLITTING SIZES AVAILABLE AS PER

CUSTOMER'S REQ.)



### "ZARC - 45"

ITEM: ZARC - 45. A semi-rigid solid woven Asbestos based friction materials incorporating zinc wire in its construction.

**APPLICATION:** Automotive drum brakes, Industrial drum brakes. Industrial band brakes and clutches. Industrial plate clutches. Band Brakes for Cranes/Hoists/Elevators

TEMPERATURE: Max Temp: 350 °C

Max Continuous Temp: 150°C

Co-efficient of Friction: 0.4

Specific Gravity: 1.6 / 1.9
Ultimate Tensile Strength: 190kg /cm2

Ultimate Compressive Strength: 1600kg/cm2

Unit Pressure: 1.7kg/cm2 Maximum Velocity: 18m/sec Size: Thickness: 4.8mm to 25mm

Width: up to 510mm

Length: 15 Mtrs/ROLL (SLITTING SIZES AVAILABLE AS PER

CUSTOMER'S REQ.)

## "ASBESTOS-FREE WOVEN BRAKE LINING"



### "GRL-27"

ITEM: GRL 27. Semi- Flexible Industrial woven brake linings manufactured from NAM Yarn reinforced with Bras Wire both side grinded.

APPLICATION: Shipping industries Winches, cranes, earth moving and agricultural equipment, Forging Machinery etc.

TEMPERATURE: Max Temp: 230 °C

Max Continuous Temp: 150 °C

Co-efficient of Friction: 0.3 /0.40

Specific Gravity: 1.6 / 1.8

Ultimate Compressive Strength: 900kg/cm2

Size: Thickness: 5mm to 25mm

Width: up to 510mm

Length: 15 Mtrs/ROLL (SLITTING SIZES AVAILABLE AS PER

CUSTOMER'S REQ.)