

FTL095

✓ **General description:**

FTL095 is DNL-GL approved Non-asbestos woven brake lining made of a special glass cloth with heat-resisting organic fibre and fine brass wire, impregnated with special resin binder. Light yellow colour.

FTL095 is recommended for heavy duty applications due to its high tensile strength and greater durability. It has higher oil and heat resistance than a bituminous binder.

✓ **Application:**

FTL095 is suitable for Marine equipment such as anchor windlass and hoist. Draw works for on-and off-shore rig. Lifts and Elevators. Centrifugal equipment for sugar industry. Cranes, hoist, hauling trucks and other heavy duty industrial equipment.
Industrial clutches.

✓ **Availability**

Thickness (mm) : 6, 8, 10, 12.5, 16
 Width (mm) up to 360
 Length (meter/coil) up to 20

✓ **Technical Data**

Friction Coefficient at 100°C	0.4
Density	1.1 gr/cm ³
Tensile Strength	30 N/mm ²
Compressive Strength	45 N/mm ²
Wear Rate	187.7mm ³ /kWh

The information supplied in this data sheet is believed to be accurate and reliable, was obtained by scientific and laboratory testing. However, since actual conditions of use are largely outside the control of Friction Technology Ltd, it is suggested that this material be thoroughly tested and its suitability for use be determined before final acceptance.