

# FTL135.2

✓ **General description:**

**FTL135.2 DNL-GL approved** is a rigid moulded, resin based material, containing non-asbestos mineral fibres in a random dispersion with selected friction modifiers.

It has a medium coefficient of friction, low sensitive to pressure with a good resistance to fade and wear.

✓ **Application:**

**FTL135.2** is suitable for medium speed industrial application

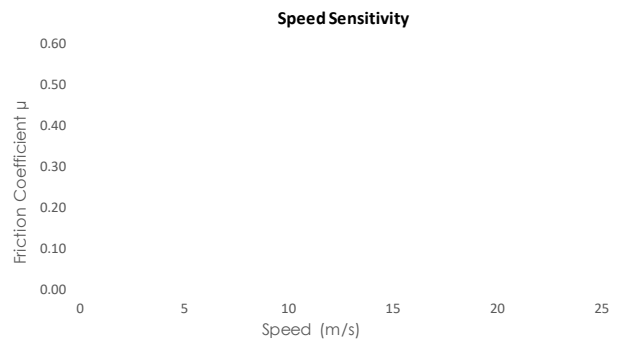
- Industrial drum and band-brakes.
- Disc Brake pad for wind turbines.
- Crane and excavator brake and clutch linings.
- Miscellaneous industrial devices.

✓ **Bonding:**

**FTL135.2** may be bonded using any of the established adhesives recommended for friction material. However, to obtain the best results it is necessary to use a thermosetting adhesive.

✓ **Technical Data**

<b>Dynamic Friction Coefficient</b>	0.41%
<b>Density</b>	2 g/cm <sup>3</sup>
<b>Permanent Surface Pressure</b>	>1.5 MPa
<b>Hardness (DIN53505)</b>	88Shore "D"
<b>Perm. Temperature short term.</b>	400°C



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.