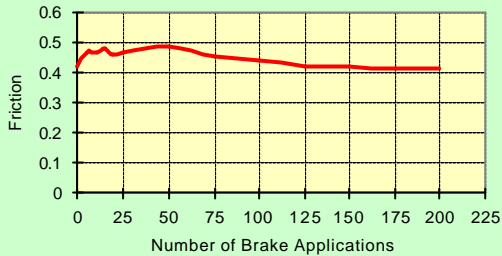


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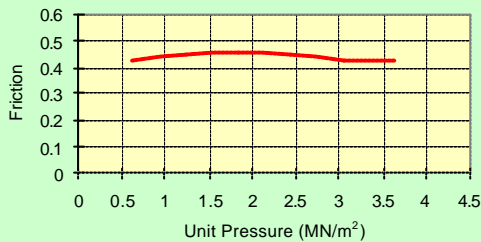
Product Data Sheet

Material Type: D3910

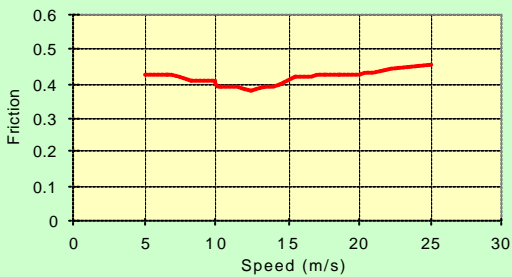
Initial Bedding Characteristics



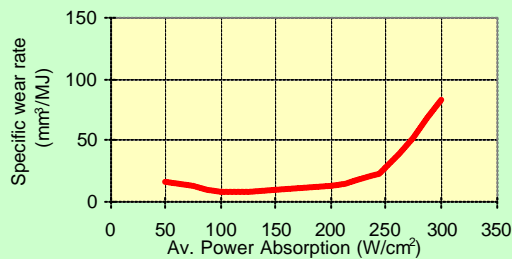
Pressure Sensitivity



Speed Sensitivity



Wear v Average Power Absorption



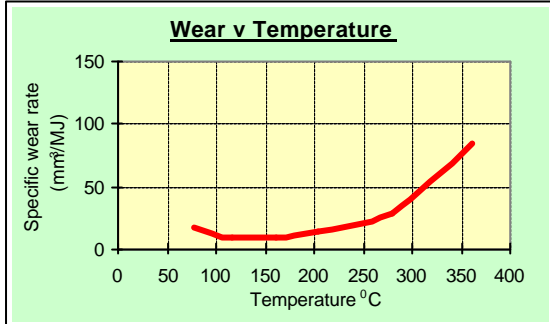
MATERIAL DESCRIPTION					AVAILABILITY			
Non-Asbestos	Woven	Moulded	Metallic	Oil-Resistant	Roll	Sheet	Disc	Lining
*		*				*	*	*

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Product Data Sheet

Material Type: D3910



Test Conditions

Temperature Sensitivity (see above) - Application speed 15 m/s - Clamping pressure 0.61 MN/m² (88.5 lbf/in²) - Temperatures ranging from 50 to 350°C in steps of 25°C

Initial Bedding - Application speed 15 m/s - Clamping pressure 0.61 MN/m² (88.5 lbf/in²) - Average Temperature 140°C

Pressure Sensitivity - Application speed 15 m/s - Average temperature 80°C

Speed Sensitivity - Clamping pressure 0.61 MN/m² (88.5 lbf/in²) - Average temperature 80°C

Physical Properties

- Density - 2.00 g/cc typical
- Hardness (Shore 'D') - 75 – 85 typical
- Ultimate tensile strength – Longitudinal - 11.9 MN/m² (1,700 lbf/in²)
- Ultimate compressive strength - 51.7 MN/m² (7,500 lbf/in²)
- Ultimate shear strength – Longitudinal - 5.86 MN/m² (850 lbf/in²)
- Thermal conductivity - 0.51 W/m°C

The information supplied in this data sheet is believed to be accurate and reliable, and was obtained by scientific and laboratory testing.

However, since actual conditions of use are largely outside the control of FRICTION COMPONENTS AND SYSTEMS LTD, it is suggested that this material be thoroughly tested and its suitability for use be determined before final acceptance.

MATERIAL DESCRIPTION					AVAILABILITY			
Non-Asbestos	Woven	Moulded	Metallic	Oil-Resistant	Roll	Sheet	Disc	Lining
*		*				*	*	*

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