

# FRICTION MATERIAL: RF37 Sheet

## DESCRIPTION

RF37 is a rigid moulded Non Asbestos, Non Metallic friction material suitable for use in Medium Friction brake/clutch applications in a wide variety of equipments. RF37 is recommended for virtually any medium friction where metal cannot be used. RF37 can be moulded into wide range of shapes and sizes for all industrial applications

## CHARACTERISTICS

Excellent dimensional stability | Good wear rate | Corrosion resistance | High compressibility | Excellent recovery | - See website for more.

## PROPERTIES

Specific Gravity: 2.07 • Gogan Hardness: 23

### FRICTION PROPERTIES

Co-efficient of Friction

Static	.38
Dynamic	.40

Operating Temperatures

Continuous Max	343°C
Continuous Intermittent	N/A

### MECHANICAL PROPERTIES

Technical

Tensile Strength	13.7MN/m <sup>2</sup>
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Wear Rate	0.002/max
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Max Rubbing Speed	2286 m/Min
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## MATERIAL SPECIFICATIONS

### Disclaimer

The data and information supplied in this data sheet are believed to be accurate and reliable, and were obtained from laboratory tests. Since actual operating conditions and requirements can vary, this should be used as an indicative guide only. © BCA Friction Materials Pty. Ltd. July 2017  
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