

# FRICITION MATERIAL: RF76 Sheet

## DESCRIPTION

RF76 is a rigid moulded *Non-Asbestos, Non Metallic* friction material suitable for use in High Friction brake /clutch applications. It exhibits excellent fade and recovery characteristics. RF76 can be moulded into many intricate internal, external and customer specified shapes.

## CHARACTERISTICS

Exceptional dimensional stability | Good compressibility | Excellent fade and recovery | - See *website for more.*

## PROPERTIES

Specific Gravity: 2.0 – 2.1 • Gogan Hardness: 23 - 27

### FRICITION PROPERTIES

Co-efficient of Friction

Static	.60
Dynamic	.62

Operating Temperatures

Continuous Max	315°C
Continuous Intermittent	N/A

### MECHANICAL PROPERTIES

Technical

Tensile Strength	13.7 MN/m <sup>2</sup>
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Wear Rate	0.015/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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