

TECHNICAL DATA SHEET

RUBBERFLEX BR

Chemical resistant rubber sheeting

Rubberflex BR chemical resistant rubber sheeting is applied as a chemical resistant rubber lining using either hot vulcanized or cold bonded systems.

Rubberflex BR is available in cured and uncured form and applied to abrasive blasted components in accordance with BS6374:Part 5:1985.

Cured hardness is 60 Shore A and exhibits excellent resistance to mineral acids, bases, aqueous liquors, weathering and high temperature resistance.

TYPICAL PROPERTIES

product	Rubberflex BR
polymer	BrIIR - Bromobutyl
colour	Black
durometer	60 +/-5 (A/1) (ASTM D2240 Scale 'A')
tensile strength	6.5 MPa (ASTM D412 method A)
elongation @ break	450% (ASTM D412 method A)
specific gravity	1.36
temperature range	Max 100°C (Cured)
curing method	Steam Cure Autoclave or Pre-cured sheet

NB. All results based upon laboratory cured samples, specification subject to change without notice.

APPLICATIONS

Typical applications for these lining systems are:

- pipe and spool lining
- tank lining
- valve lining
- ISO containers
- pickling baths
- agitators

MELBOURNE
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 3-7 Freeman Street
 Campbellfield VIC 3061

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 33 Stanhope Gardens
 Midvale WA 6056

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