



## Product Specification and Technical Data Sheet

		Comments
Product type	Superstrand sarking	
Product code	104	
Thickness (nominal)	16.3 mm	
Thickness tolerance	+/- 0.3 mm	
Common usages	Roof sarking under shingles and other similar types of roofing products.	
Overall density (nominal)	685 kg/m <sup>3</sup>	
Fibre thickness /side (nominal)	0.3mm	
Type of adhesive used	MUF pMDI	In the fibre layers In the strand core layer
Internal bond – average	Not less than 500 kPa	When tested as per AS/NZS 4266.6
Modulus of Rupture – average	Not less than 20 MPa	When tested as per AS/NZS 4266.5
Modulus of Elasticity – average	Not less than 3250 MPa	When tested as per AS/NZS 4266.5
24 hour thickness swell	Not more than 10 %	When tested as per AS/NZS 4266.8
Formaldehyde emissions	F 4 star E zero	When tested as per JIS 5905:2003 When tested as per AS/NZS 4266.16
Hazard class	H3.1	As per AS/NZS 1604.2:2010

### Notes

- Densities can vary from nominal by up to plus or minus 5%.
- This data applies to products ex. Triboard Mill.
- The information contained in this sheet supersedes all other such information and is subject to change without prior notice.

### Other information

- This product is the subject of BRANZ Appraisal No. 703.
- Refer to the Superstrand Sarking Technical Literature dated August 2010 for installation information and other details.
- This product is supplied with a textured surface to provide a more slip resistant surface.
- This product is identified by the markings SUPERSTRAND SARKING, 165 64 H3.1 and the WOODmark arrow symbol printed on the underside of the panel.



## Product Specification and Technical Data Sheet

		Comments
Product type	Superstrand	Branded and marketed as strandfloorH3.1 by The Laminex Group.
Product code	105	
Thickness (nominal)	20 mm	
Thickness tolerance	+/- 0.2 mm	
Common usages	Sheet flooring in “wet areas” as described in NZS 3602:2003	
Overall density (nominal)	685 kg/m <sup>3</sup>	
Type of adhesive used	pMDI	
Internal bond – average	Not less than 550 kPa	When tested as per AS/NZS 4266.6
Modulus of Rupture – average	Not less than 20 MPa	When tested as per AS/NZS 4266.5
Modulus of Elasticity – average	Not less than 3250 MPa	When tested as per AS/NZS 4266.5
24 hour thickness swell	Not more than 14 %	When tested as per AS/NZS 4266.8
Formaldehyde emissions	F 4 star E zero	When tested as per JIS 5905:2003 When tested as per AS/NZS 4266.16
Group number classification	3	As determined in accordance with NZBC Verification Method C/VM2, appendix 2.
Hazard class	H3.1	As per AS/NZS 1604.2:2010
Thermal resistance (R) value	0.17 m <sup>2</sup> K/W	

### Notes

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- This data applies to products ex. Triboard Mill.
- The information contained in this sheet supersedes all other such information and is subject to change without prior notice.

### Other information

- This product is the subject of BRANZ Appraisal No. 639 (and BRANZ Appraisal No.677 under the Laminex name) when it is used as a sheet flooring product.
- For fixing, finishing and other details, refer to the Technical Literature on The Laminex Group website [www.thelaminexgroup.co.nz](http://www.thelaminexgroup.co.nz)
- This product is available in square edge or tongue and groove. The tongue is fitted to one side of the panel and is made from green coloured polypropylene.
- This product is identified by the markings [165 64 H3.1] and the WOODmark arrow symbol printed on the underside of the panel.
- Wood is a natural material and colour variations between individual pieces of wood are normal. As such, some colour variations within and between individual panels are natural features and are to be expected.