



Food Contact Latex Rubber Sheeting

Technical Data Sheet

SPECIFICATION

Thickness	0.2mm to 0.5mm +/- 10% tolerance (0.008" to 0.02")	
Widths Available	530mm; 610mm; 920mm; 1200mm;	
Colours	Natural, White, Blue Note that the blue for food contact is NOT equivalent to other Grade S. blues	
Typical properties	Tensile Strength	25MPa
	Modulus at 500% extension	3MPa
	Elongation at Break	850%
	Tear Strength (crescent)	70N/mm
	Hardness (shore micro)	35°
	S.G.	0.95

The ingredients in these rubbers satisfy the requirements in type and level of German Regulation BGVV and USA FDA CRF 21 Section 177.2600 'Rubber Articles for repeated used in contact with foodstuffs'. The Four D Rubber products described above are recommended as suitable for application involving repeated; intermittent; dry; cold contact with foodstuffs. They are NOT recommended for applications involving wet and/or high temperature applications.

The physical properties above are typical values abstracted from tests based on ISO37 and ISO34:1

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