



**Hardy & Hanson Ltd**

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**TECHNICAL DATA SHEET**

Fibre Composition	Density	Standard Thickness Range	Colour	Operating Temperature ( C )	Tensile Strength (psi min)	Elongation at 100 psi	Coefficient of Noise Reduction (1" thick)
97% Minimum Wool	0.36	1.5mm - 20mm	White	-62 to +93	500	12	0.50

**Tolerance - our general purpose woollen felts are manufactured to BS4060:2006**

Nominal thickness according to test method D1mm	Tolerance on nominal thickness and density	Tolerance of individual thickness measurements
<3.0mm	+/- 20 %	+/- 25 %
3.1 - 10.0mm	+/- 15 %	+/- 20 %
>10.0mm	+/- 10 %	+/- 15 %

**Typical uses:** Dust shields, fluid storage, dryer drum, grease and oil applicators, padding, insoles, insulation, anti-squeak strips, sound deadening and many more...

**Fabricating Method:** Can be fabricated by die cutting, skiving, laminating, coating, stitching, stapling, cementing, moulding and shaping.  
 Can also be machined and drilled.

The information on this data sheet is to provide a guideline only and may not be used to support any warranty claims --  
 -- It is recommended that tests are carried out to ensure material suitability.