

United Bonded Fabrics (UBF) is Australia's foremost felt underlay manufacturer with over 45 years of experience in manufacturing for the carpet industry. UBF supply the flooring industry with a broad range of traditional felt underlays which are manufactured to suit specific needs and applications.



## Advantages of Superfelt™ Underlay

*Superfelt™ underlay is clean and easy to handle.*

### Environmentally Friendly

Superfelt™ underlay is made from recycled textiles. The fibre blend includes organic and synthetic fibres. Superfelt™ underlay can be recycled or reused as a geo-textile to improve landscaping and water conservation after its original use.

### Smoother carpet finish/hidden seams

The pliable properties of Superfelt™ underlay allow carpet seams to bed in, resulting in a smooth and level surface. Some alternative foam or rubber underlays are too thin and rigid and will show the joins in the carpet.

### Resilient and Comfortable

Superfelt™ underlay offers excellent resilience as well as being pliable for bedding in seams and hiding imperfections. It is extremely durable and provides firm underfoot cushioning with excellent comfort levels, prolonging the life of the covering carpet.

### Maximises carpet life

Superfelt™ underlay is subject to minimal thickness loss over time and this reduces the likelihood of the carpet needing to be re-stretched due to tension loss. All Superfelt™ underlays are warranted for the normal life of the covering carpet.

### Indoor Air Quality

The Superfelt™ range of underlays is made from a blend of recycled cotton, wool and synthetic fibres. No solvents or chemicals are used in the manufacturing process to ensure that indoor air quality will not be compromised by chemical odour or other pollutants that can be associated with these materials.

### Fire Resistance

Superfelt™ underlay offers similar flammability properties to those of other underlays. The latest standard used for testing the flammability of carpet & underlay is ISO 9239. This standard looks at products used in situation and tests both the carpet and underlay together. Different results will be achieved for Superfelt™ underlay depending on the type of carpet it is being tested with.

### Easy to Install with Floor Levelling properties

The pliability of Superfelt™ underlay often allows slight imperfections in sub-floors to be concealed. Thin and rigid non-fibrous underlays generally do not cover such imperfections allowing them to show through the carpet. Conventional installation methods result in time and money saving as it is faster and easier to install and requires minimal gluing. The special "smoothtex" slip layer needed to the top face of Superfelt™ provides improved slip resistance making it much easier for the carpet layers to manoeuvre the carpet over the underfelt before being finally secured in position.

### Superior Insulation Properties

Superfelt™ underlay provides excellent thermal and acoustic insulation properties helping to reduce heating and cooling costs whilst providing improved sound absorption and quieter rooms. Thermal resistance or "R" value is used to measure how well a particular substance can insulate against the transmission of heat. Superfelt™ CS60 achieves an "R" value rating which is many times higher than similar rubber or foam underlays (see Technical Data sheet for more details). Using Superfelt™ with a good quality carpet on your floor can help reduce heat loss through the floor by up to 60%\*.

Superfelt™ will help improve the peace & quiet in your home, office or public venue. Acoustic testing used to measure the noise reduction coefficient (NRC) indicates that Superfelt™ underlay produces a (NRC) which is significantly better than rubber or foam underlays (see Technical Data sheet for more details).

*\* Compared to a suspended wooden floor with no floor covering*

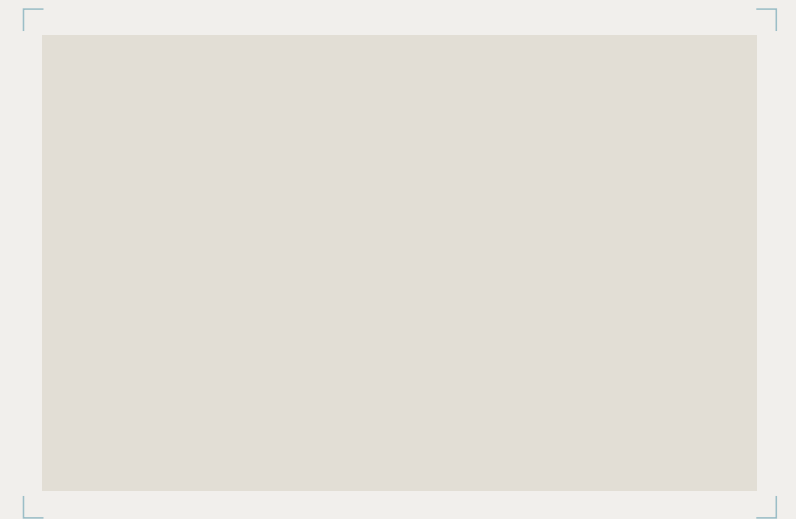
## The Superfelt™ Range

The Superfelt™ range of recycled textile underlay is suitable for heavy duty commercial applications. It is available in two different thicknesses and densities and is simple and easy to install using the 'Conventional' method of installation (AS 2455).

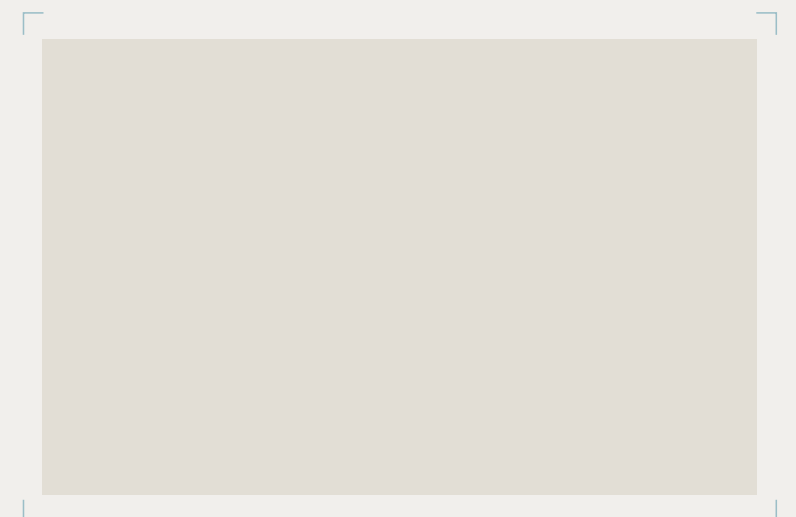


## Superfelt™ Opal Range

PRODUCT CODE	CS40
PRODUCT WEIGHT	1000gsm +/- 10%
PRODUCT THICKNESS	9mm +/- 2mm
ROLL WIDTH*	1.83 metres
ROLL LENGTH	25 metres



PRODUCT CODE	CS60
PRODUCT WEIGHT	1500gsm +/- 10%
PRODUCT THICKNESS	12mm +/- 2mm
ROLL WIDTH*	1.83 metres
ROLL LENGTH	25 metres



All Superfelt™ underlays comply with AS 4288 and are rated heavy duty commercial.

\* Roll widths of 900mm and 1200mm are available on request, custom roll sizes can be made subject to a minimum volume.

Superfelt.

Superfelt®

# FELT UNDERLAY

Fine Quality Felt Underlay Since 1961

#### Contact us

Telephone: 1300 554 424  
Email: [Customercare@unitedbonded.com.au](mailto:Customercare@unitedbonded.com.au)

[www.unitedbonded.com.au](http://www.unitedbonded.com.au)



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