



You can
depend
on Springtred
comfort.

DUNLOP[®]



SPRINGTRED

QUALITY CARPET CUSHION

Experts in comfort.



The Springtred Range.

DUNLOP



CLASSIC (8mm) is your first step towards comfort and better carpet performance.

DUNLOP



EXTRA (9mm) provides extra density and thickness for improved underfoot comfort.

DUNLOP



ULTIMATE (10mm) takes it to another level, offering even more luxury and softness.

DUNLOP



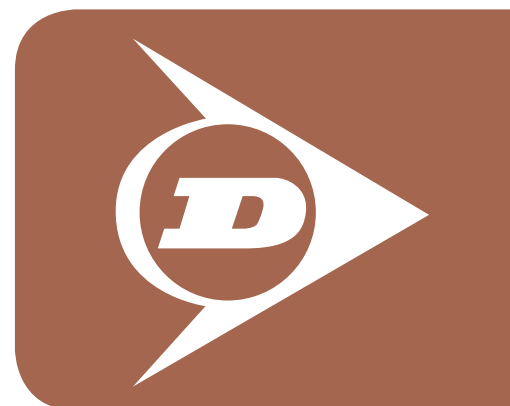
ULTIMATE+ (11mm) is our highest density and thickness, delivering superior feel and maximum performance.

“My carpet was quite expensive so in order to protect it, I installed Springtred Ultimate to keep it looking newer for longer.”

“My son suffers from asthma so I chose an underlay that’s treated with Ultra-Fresh to help prevent any attacks in the future.”

“It gives me peace of mind knowing that I have chosen a product that is guaranteed for the life of the carpet.”

“Since I installed Springtred in my house, I love to come home and kick off my shoes after a hard day at work.”





Choose your comfort level.

No matter what level of comfort you need, Dunlop Springtred has it covered. There are 4 products available with a range of comfort levels to suit your budget and your lifestyle.

Dunlop delivers.

There's no better name to entrust your great Australian dream to than Dunlop Flooring. Springtred has been specifically designed to be better for longer, and meets the AS4288 standard for soft underlays.

More to offer.

Dunlop Springtred extends the life of your carpet by absorbing impact, which helps keep it looking its best. It can also save you money by reducing heating bills thanks to its outstanding thermal insulation properties. And if it's peace and quiet you're after, it reduces noise transfer too. Plus it's suitable for all floor types including heated slabs up to 40°C.

The healthy choice.

Dunlop Springtred uses Ultra-Fresh, an antimicrobial that's proven to protect against destructive bacteria, moulds, and mildew, which are significant triggers for allergies like hay fever and eczema. It also helps control dust mites, which may assist in the prevention of asthma attacks. Ultra-Fresh also prevents odours and provides hygienic freshness to create a healthier home environment.

Leaving a lighter footprint.

Dunlop Flooring is committed to reducing our impact on the environment by helping to reduce landfill. Dunlop Springtred is manufactured from 95% recycled materials and is 100% recyclable. In addition, we run our own recycling program, Recycle by Dunlop, encouraging retailers to return their used underlay to us. In fact, Dunlop Springtred was voted the Best Eco-Friendly Product in 2011 at the Australian Business Awards for demonstrating innovation and commitment to sustainable living.

Our guarantee of quality.

Springtred is proudly Australian made so you can be confident you've chosen a quality product. It's guaranteed by Dunlop Flooring for the life of your carpet. It's also accredited by the Carpet and Rug Institute's Green Label program in the USA, which identifies products that promote superior indoor air quality. Furthermore, it meets the requirement set by the Green Building Council of Australia's Green Star program, and achieves maximum rating points for building interiors.



Dunlop Springtred carpet cushion helps keep your carpet feeling comfortable and looking new. It's what you'd expect from a company that has over 40 years experience in making Australia a more comfortable place to live.

In fact, Dunlop has always made your comfort our business. From pillows and bedding to footwear and sofa cushioning, we have devoted ourselves to delivering outstanding comfort. It's what we do best so you can trust us when we say that Dunlop Springtred is the ultimate in comfort.

Springtred Carpet Cushion Features and Benefits:



Makes carpet feel richer, thicker and more luxurious.



Extends the life of the carpet.



Improves carpet appearance and retention.



Acts as a thermal insulator, reducing your energy bills.



Improves acoustics by reducing noise transfer.



Suitable for all floor types, including heated slabs up to 40°C.



Green Label accredited for indoor air quality.



Ultra-Fresh treated to reduce mould, mildew and dust mites.



Environmentally friendly, 100% recyclable.



Australian made.



Guaranteed for the life of the carpet.



Meets Australian Standard AS 4288-2003 for soft underlays.

DUNLOP[®]



SPRINGTRED

QUALITY CARPET CUSHION

For more information contact a Dunlop Flooring expert today.

Phone: 1800 622 293 | Fax: 1800 634 314

Email: dunlopflooring@pacbrands.com.au | Website: dunlopflooring.com.au

Setting sound levels.


In 2004, the BCA amended the minimum sound insulation requirements for multi level dwellings to reflect community expectations. The BCA introduced a minimum impact sound insulation requirement for all floors. The terms to describe the impact sound insulation of the floor are the 'weighted normalised impact sound pressure level' (Ln,w) plus the 'spectrum adaptation' (CI). The lower the Ln,w + CI for the flooring assembly, the better the performance of the floor in terms of impact sound insulation.

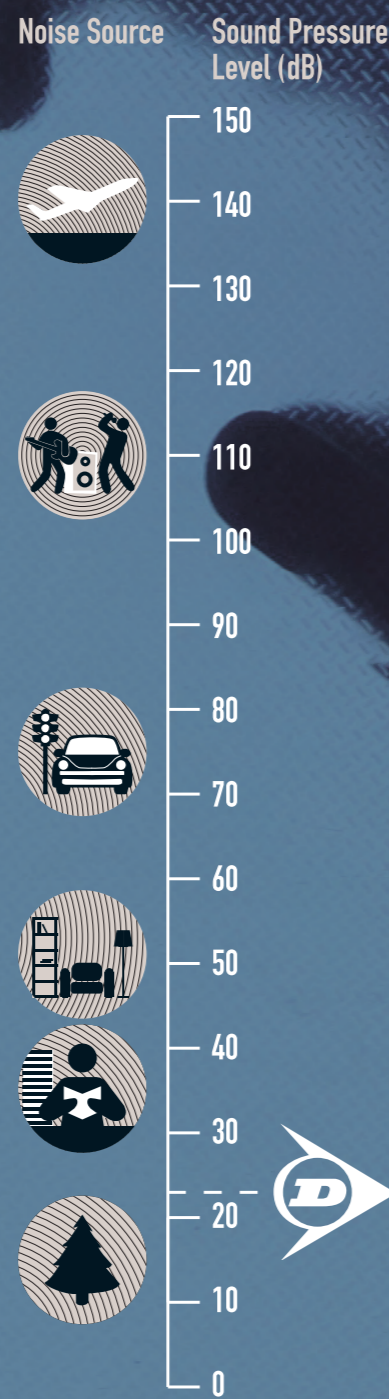
In addition to impact sound, reverberation in everyday environments such as open plan offices, homes and schools can be noisy due to multiple reflections from hard surfaces found within the room. The term 'Reverberation' is used to describe the way sound builds up within a room. The degree to which a material assists in the control of reverberation is given by its Noise Reduction Coefficient (NRC) or Weighted Sound Absorption Coefficient (w, pronounced 'apha W'). Both rating systems have values in the range of 0 to 1, with zero providing no absorption (e.g. glass) and one providing total absorption (e.g. cotton wool).

Sound proof.

After stringent testing from the CSIRO, Dunlop AcoustiCushion in conjunction with carpet recorded a sound pressure level of 22dB, which easily surpasses the 62dB standard set by the BCA. The results have also been measured against the Association of Australian Acoustical Consultants (AAAC) rating system and we have achieved a maximum 6 star rating. The AAAC regulates the acoustical qualities of multi-tenancy dwellings and has developed a star rating system, which assists in the design, development, and purchase of apartments and townhouses by ranking their acoustical quality.

The NRC rating for Dunlop AcoustiCushion with a carpet is also provided below. This result indicates that carpet in combination with AcoustiCushion is a practical and effective means of introducing absorption into a space and controlling reverberation.

Carpet Cushion	Ln,w + CI (dB)	NRC	AAAC Rating	BCA Compliant
	22	0.65	6 Star	YES



AcoustiCushion

Dunlop AcoustiCushion (with carpet) records a level of 22dB.

DUNLOP AcoustiCushion Sample Folder

AcoustiCushion Features and Benefits:

-  Improves acoustics by reducing noise transfer.
-  Acts as a thermal insulator, reducing your energy bills.
-  Makes carpet feel richer, thicker and more luxurious.
-  Extends the life of the carpet.
-  Improves carpet appearance and retention.
-  Suitable for all floor types, including heated slabs.
-  Green Label accredited for indoor air quality.
-  Ultra-Fresh treated to reduce mould, mildew and dust mites.
-  Environmentally friendly, 100% recyclable.
-  Australian made.
-  Guaranteed for the life of the carpet.
-  Meets Australian Standard AS 4288-2003 for soft underlays.

DUNLOP AcoustiCushion Sample Folder



THICKER.
SOFTER.
QUIETER.

 **DUNLOP** flooring
COMFORT THAT LASTS™



For more information contact a Dunlop Flooring expert today.

Phone: 1800 622 293 | Fax: 1800 634 314

Email: dunlopflooring@pacbrands.com.au | Website: dunlopflooring.com.au



dunlopflooring.com.au

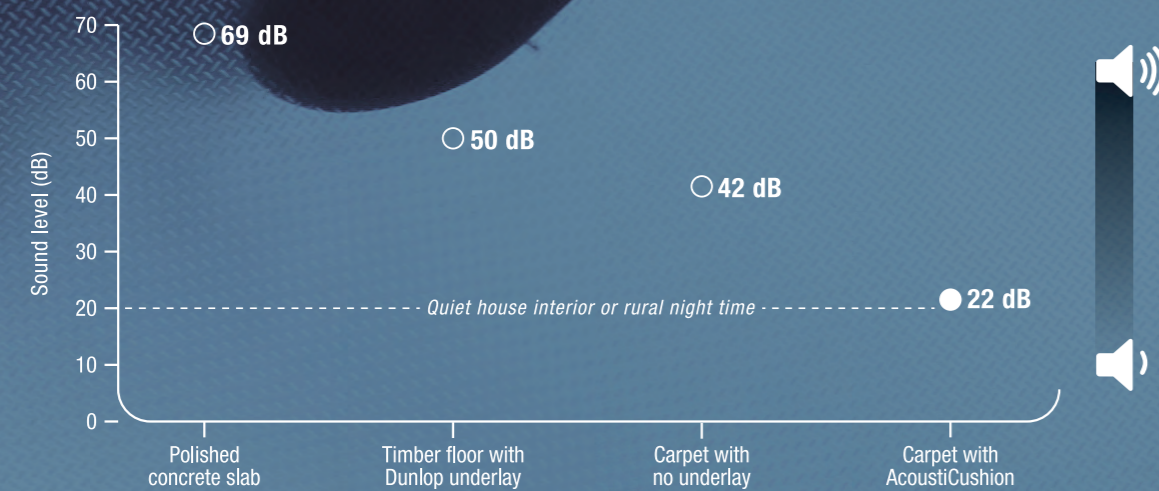
The quiet achiever.

There's nothing more irritating than intrusive noise from the floor above. So as more and more people choose multi-level residential living, the issue of sound insulation has never been more important. Whether it's in a townhouse, apartment, or two-storey home, the sound of footsteps, moving furniture, or falling items is not only annoying but can also cause sleep deprivation and stress.

To tackle this problem, we've developed Dunlop AcoustiCushion, our thickest foam carpet underlay yet. Neither seen nor heard, it delivers outstanding acoustic performance while still helping to make your carpet more comfortable and maintain its appearance. Millions of tiny air pockets trap and absorb sound, which helps reduce the impact of noise through floors and ceilings by up to 68%, easily surpassing the industry standard set by the Building Code of Australia (BCA). That makes Dunlop AcoustiCushion a sound choice.

The ultimate sound system.

Air is actually the best known thermal and acoustic insulator in existence so the more air pockets in the underlay, the better. For optimal acoustic performance, foam underlay needs the right balance of thickness and density. Dunlop AcoustiCushion achieves this balance, which results in superior acoustic insulation and outstanding comfort. As you can see below, it certainly delivers superior results when compared to most other flooring choices.



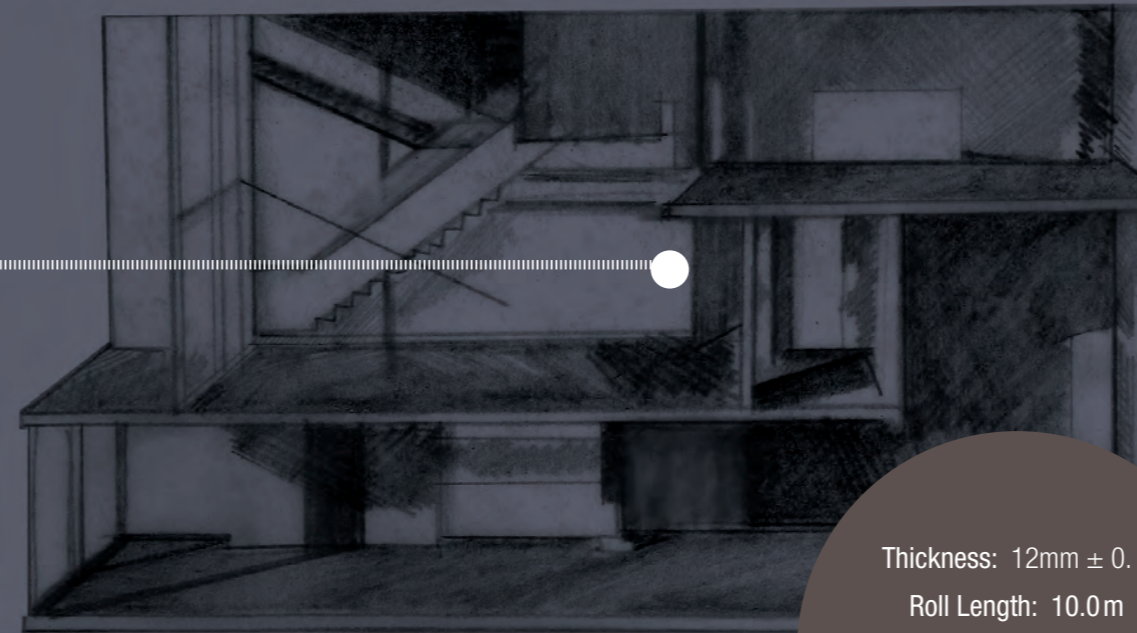
Upper floor



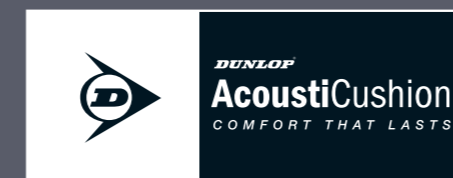
Dunlop AcoustiCushion



Lower floor



Thickness: 12mm ± 0.3
 Roll Length: 10.0m
 Roll Width: 1800m ± 5
 Roll Size :18m²
 Roll Weight:16.0kg



Peace, quiet, and comfort.

AcoustiCushion offers more than just peace and quiet. It's also a fantastic thermal insulator, which keeps your home warmer and helps reduce heating bills. And as you'd expect from a Dunlop carpet cushion, it improves carpet appearance and retention, extending the life of your carpet.



Environmentally sound.

AcoustiCushion has been certified by the Carpet and Rug Institute's (CRI) Green Label program in the USA, which recognises products that promote superior indoor air quality. This was achieved after rigorous scientific testing.

It also meets the requirements set by the Green Building Council of Australia's (GBCA) Green Star program, gaining maximum rating points for building interiors. In fact, Dunlop Flooring was recognised as the first underlay manufacturer to achieve this.

In addition, AcoustiCushion has been awarded a GOLD plus 'Green Tag' certification from Eco-Specifier, which puts it in the top 15% of eco-friendly building materials currently on the market.

