

Technical Data

Foam 8mm Thick Carpet Underlay, low-cost budget underlay suitable for all subfloors and applications in normal to heavy household use.

Made from expanded aerated polyethelene, it is the modern technique to advance the appearance and durability of carpet installations in both homes, as well as commercial use. Spill guard is a replacement for the old-fashioned underfelt, which is an unhealthy haven for dirt, dust, and bacteria.

Top reasons to install Spill Guard

1. Spill guard underlay acts as a barrier to dirt and grit, which can collect between carpeting and the floor, making it easier to vacuum effectively, for a cleaner and hygienic environment.
2. Spill guard does not absorb moisture, like the old-fashioned underfelt products, making spillages easy to mop up and reduce damp marks and stains.
3. Carpets with Spill guard underlay have better acoustics, absorbing sound to create a quieter, calmer environment.
4. Spill guard underlay provides thermal insulation, keeping the room warmer in winter, and cooler in summer, creating a more comfortable environment whilst saving on electricity.
5. Spill guard forms a shock absorber layer between the carpet and the sub-structure to reduce the friction of normal usage and extending the lifespan of the carpet.
6. Spill guard compensates for imperfections in the floor surface, to create a smooth finish for the carpeting.
7. Suitable for all types of stretch carpets, and in any climatic condition.
8. The product is suitable for the use of underfloor heating.

Product Specifications

Material	Expanded Polyethylene closed cell foam also known as Aerothene, LD based material
Colour	Pink
Thickness	8mm
Roll Width	1.5m
Roll Length	50 lin.m
Roll Size	75m ² /roll

Benefits

- Cushioning
- Moisture and mold resistant, Non-absorbent and rot resistant
- Protects flooring from moisture egress from screed
- Enhanced floorcovering lifespan
- Minimal Thermal Properties - energy saving
- 100% recyclable

Test Method Comparisons

- Water displacement 99%
- Water vapour 0.08g/m³
- Water absorption less than 2% over a 24hour circle fully submerged
- Impact Sound Reduction: 26dB approx.
- Temperature range -40degrees to +90degrees

Fitting Requirements and limitations

Fit only on dry floors and tape seams to secure underlay joins. Cannot fit over wet floors. Cannot fit over bitumen. Heavy furniture will leave indentation marks.