



**A durable PU underlay
suitable for all types of
Broadloom carpet**

- **Extremely resilient**
- **Durable**
- **Manufactured from recycled foam mattresses**
- **Lightweight**
- **Fully recyclable**

Experience luxurious comfort and durability with ComfortGreen 6mm carpet underlay. The fully recyclable underlay that enriches your precious carpet and offers a longer lifespan.

This underlay is the solution for high living comfort, perfect in combination for both domestic and intensive commercial installations. Made of pure PU foam, originating from recycled mattresses collected in the Netherlands, Comfort Green 6mm is a sustainable product that contributes to a greener world.

Comfort Green 6mm can be used for either stretch fitted or fully bonded installations and thanks to its excellent recovery capability, indentations from chair legs or other objects remain virtually invisible.

Comfort Green 6mm surpasses in performance with its exceptional impact sound reduction, allowing you to enjoy a quiet and comfortable living environment. Discover the difference with Comfort Green 6mm, where comfort, durability and top performance come together.



*On wooden construction floors, the sound reduction is different. On floating screed systems, the noise reduction of the floor covering is always dependent on the impact sound reduction of the existing screed.

PRODUCT SPECIFICATION

TECHNICAL DATA

Article number	115.500
Thickness / tolerance (mm)	6 ± 10%
Size (cm) / tolerance (mm / m ¹)	150 x 1000 / ± 10%
Raw materials	Recycled foam mattresses with non woven fleece and crepe paper top layer
Colour	Green/ brown
Weight per m ² (kg)	1 kg ± 10%
Weight per roll (kg)	15 kg ± 10%
Density (kg/m ³)	180 kg/m ³
Fire class (EN 13501-1) (according to EN13501: 2007)	Efl-s1
Thermal resistance R value (m ² .K/W) (according to ISO 8302:1991 and EN 12667:2001)	
R-value	0,144 m ² .K/W
TOG	1,44
Breaking Strength (EN ISO 13934-1)	
Length	273N
Width	104N
Elongation (EN ISO 13934-1)	
Length	2,91%
Width	1,35%
Thickness loss after static loading (ISO 3416:1986)	
After 1 hour	2,26%
After 24 hours	4,8%
Thickness loss after dynamic loading (ISO 2094:1999)	3,2%
Compression after dynamic loading (BS 4098: 1975)	3,1 mm
Resistance to breaking and Cracking (EN 14499: 2015)	no cracking
End use Classification	HC/U Heavy contract use
Impact Sound reduction on concrete floor (ISO-10140-3:2010) without covering	33 dB ΔL _w
In combination with 6mm carpet	40 dB ΔL _w

APPLICATION

A durable underlay suitable for all types of Broadloom carpet, ideal for both at home and in heavy commercial use.



PACK CONTENTS

12 rolls

- 1.50 x 10 m
- 15 m²

Thickness 6 mm

PACKAGING

Installation instructions present
Pallet contents 12 rolls = 180 m²
Pallet size (lxbxh mm) 1125 x 1125 x 1500
Pallet weight 190 kg



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about
Comfort Green**

Visit www.unifloor-underlay.com for the most up-to-date information.