

**TERRAC®** Cork Underlay

Terrac cork underlay is a high-performance acoustic underlay designed for use as an underlay, underscreed, or overscreed layer within flooring constructions. The product helps reduce both impact and airborne sound transmission.

It is suitable for installation beneath click LVT, vinyl flooring, carpet tiles, and engineered or solid wood flooring, enhancing acoustic comfort in both residential and commercial environments.

Manufactured from a sustainable blend of recycled car tyres and natural cork, Terrac cork underlay delivers excellent acoustic performance while supporting environmentally responsible construction.



PROPERTY	TEST METHOD	UNITS	TEST VALUES
Thickness	ASTM D 2240	mm	4.5
Roll Length	ASTM D3574	m	10
Roll Width	AS 2282.9-19999	m	1
Density	ASTM D792-20	kg/m <sup>3</sup>	733
Elongation	ASTM D412-16 (2021)	%	0.75
Tensile Strength	ASTM D412-16 (2021)	N/mm <sup>2</sup>	0.701
Recovery from Compression	AS 2282.3-1999	%	>85
Tear Strength	ASTM D624-00(2020)	N/mm	5.66
Compressive strength at 50% Deformation	ASTM D1621-16 (2023)/ IHP	50% (kPa)	1427

**CERTIFICATIONS**



10140-2, 10140-3



ASTM INTERNATIONAL  
E90, E492, E2179



**CONTACT**

+971 4 263 2332 | +971 55 325 2253  
inquiry@terrainfloorings.com  
terrainfloorings.com

