

## TECHNICAL DATA SHEET

### Terrac® ECO

#### PRODUCT DESCRIPTION

The Terrac® product range is crafted to minimise both Airborne and Impact sounds in flooring systems, like speech, loud music, footsteps, and structural-borne sound. Our underlays are made from recycled SBR, aligning with our commitment to an eco-friendly environment. Our underlayment is quick and easy to install and offers excellent sound attenuation and resistance to compressive loads. It can be used beneath various surfaces, including concrete floors, beneath ceramic tiles, wood, vinyl, and more.



#### TECHNICAL SPECIFICATION

TEST	UNITS	VALUES
Thickness	MM	5
Roll dimension (W x L)	M	1.22 x 10
Roll Weight	Kg	43
Elongation Break	%	18 - 29
Tear Strength	Kn/m	3.1 - 3.6
Shore A Hardness	Shore A	56
Slip Resistance	Wet pendulum	Class X
Slip Resistance	dry pendulum	Class F
Temperature	°C	-25 to 105

#### CERTIFICATIONS



10140-2, 10140-3



ASTM INTERNATIONAL  
E90, E492, E2179



#### CONTACT

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## ACOUSTIC PROPERTIES

Test results STC (Sound Transmission Class), IIC (Impact Insulation Class) and Delta IIC as per ASTM Standard

STANDARD	THICKNESS mm	FLOORING TYPE	STC	IIC	DELTA IIC
<b>ASTM E90, E492, E2179</b>	5	Ceramic	53	52	21
	5	Vinyl	52	57	24

Test results Rw (Sound Reduction Index), Ln, w (Impact sound Reduction) and Delta Lw as per ISO Standard

STANDARD	THICKNES S mm	FLOORING TYPE	RW	LN.W	DELTA LN.W
<b>ISO 10140-2, 10140-3</b>	5	Ceramic	54	58	17
	5	Vinyl	53	53	21

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