

InstaLay 25 (Plain and Self-Adhesive Products)

TECHNICAL SPECIFICATION

High Performance, Environmentally Friendly, Rubber Crumb Underlays

Domestic and commercial use, suitable for heavy foot traffic

Manufactured using recycled rubber crumb

Guaranteed for 10 Years

Roll Size: 2.5mm - 1.0m x 15.0m (15.0m² / roll) / 3ft 3in x 49ft 2in (161.4ft² / roll)

Specification	BS Requirements	Result	Test Method
Nominal Weight Density Nominal Roll Weight		1.13 kg/m ² / 0.23 lb/ft ² 452 kg/m ³ / 28.2 lb/ft ³ 17 kg / 37.5 lb	
Colour and Appearance Compound Bonding Agent		Black rubber crumb on a non-woven polypropylene backing Recycled tyre tread (minimum 80%) Synthetic Latex	
Odour		No objectionable odour	
Moisture Tolerance (RH%)		85% Relative Humidity 99% Relative Humidity	Without DPM (Visqueen) With 6 mil DPM (Visqueen)
Thermal Resistance (R)		0.43 Togs	BS 4745
Acoustic Performance Measured Improvement of Impact Sound (ΔL_w) Impact Insulation Class (IIC)		17dB ΔL_w * IIC 50 **	BS EN ISO 10140-3: 2010 & BS EN ISO 717-2: 2013 ASTM – E492-09, E989-06 & E2179-03

Please Note:

- InstaLay Self-Adhesive products must not be installed at temperatures below 10°C (50° F).
- For further information on the guarantee and product warranty, please refer to the InstaLay guarantee document which is available from the www.instafloor.co.uk website.
- * Tested on 160mm / 6" concrete floor with no floor covering or ceiling system.
- ** IL25hg with LVT (2.5mm) tested on 160mm / 6" concrete floor with no drop ceiling.

Product Codes: IL25, IL25lg & IL25hg	Version: 04	Version Date: November 08, 2016	Page 1 of 1
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