

Fully Vitrified Dust Pressed Tiles - Annex G, Group Bla



STEEL GREY LRV 35
148 x 148 DW-LUSGR1515
300 x 300 DW-LUSGR3030



DARK GREY LRV 16
148 x 148 DW-LUDGR1515
300 x 300 DW-LUDGR3030



WHITE LRV 52
148 x 148 DW-LUWHT1515
300 x 300 DW-LUWHT3030



QUARTZ LRV 37
148 x 148 DW-LUQUZ1515
300 x 300 DW-LUQUZ3030



SURFACE DETAIL



Features / Suitability

148 x 148 x 9mm • 44pcs / 20kg per m²
300 x 300 x 9mm • 11pcs / 20kg per m²

The softly textured structure of Luna has excellent slip resistant qualities. It is suitable for shod and barefoot applications in all sorts of dry and wet areas, inside and out. This hard wearing, heavy duty tile is available in 4 colours in 2 sizes, making it the go-to tile for any number of situations. Here are a few applications where Luna can be used with confidence:

- ▶ Heavy foot traffic public areas such as shops and retail units
- ▶ Commercial installations including areas with ramps or sloping areas
- ▶ Spas, sports clubs, leisure centres and swimming pools for pool surrounds, changing areas and shower floors
- ▶ Industrial areas such as workshops and studios
- ▶ Catering environments including food preparation areas

DISPLACEMENT VOLUME	SHOD DRY (4S96 dry)	SHOD WET (4S96 wet)	BAREFOOT WET (TRRL 55 wet)	RAMP TEST
n/a	60	54	48	R12 C



FULL TECHNICAL
SPECIFICATIONS
OVERLEAF

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	Standard	Requirement		Typical Test Value
		148 x 148 x 9mm	300 x 300 x 9mm	
Length & Width	EN ISO 10545-2	+/- 0.9 mm	+/- 0.6% max +/- 2.0 mm	Conforms
Thickness	EN ISO 10545-2	+/- 0.5 mm	+/- 5.0% max +/- 0.5 mm	Conforms
Straightness of Sides	EN ISO 10545-2	+/- 0.75 mm	+/- 0.5% max +/- 1.5 mm	Conforms
Rectangularity	EN ISO 10545-2	+/- 0.75 mm	+/- 0.5% max +/- 2.0 mm	Conforms
Surface Flatness: A-B-C	EN ISO 10545-2	+/- 0.75 mm	+/- 0.5% max +/- 2.0 mm	Conforms
Surface Quality	EN ISO 10545-2	A minimum of 95% of the tiles will be free from visible defects		Conforms
Water Absorption % by Mass	EN ISO 10545-3	< 0.5%		Group Bla Fully Vitrified
Breaking Strength ≥ 7.5 mm	EN ISO 10545-4	>1300N		Conforms 3583N
Modulus of Rupture	EN ISO 10545-4 N/mm ² N	Minimum 35 N/mm ² Individual minimum 32		Conforms
Resistant to Deep Abrasion of Unglazed Tiles	EN ISO 10545-6	Maximum 175vmm ³		Between 21.1mm / 77vmm ³ and 23.8mm / 111vmm ³
Thermal Shock Resistance	EN ISO 10545-9	Cycled 10 times between temperature of 15° & 145° C		Fully Resistant
Frost Resistance	EN ISO 10545-12	100 Freeze Thaw Cycles		No Damage
Resistance to Household Chemicals and Swimming Pool Salts	EN ISO 10545-13	Minimum UB		UA No Visible Effects
	EN ISO 10545-13	Low Acids & Alkali		ULA No Visible Effects
	EN ISO 10545-13	High Acids & Alkali		UHA No Visible Effects
Surface Hardness MOHS UNE 67-101-92-2012	>6	>6		>6
Reaction to Fire EN14411 Annex ZA, classified without testing (CWT)	93/68/EEC	When installed on walls A1 When installed on floors A1 _{FL}		Non combustible
Recycled Content	Pre Consumer 4%		Post Consumer 100%	
Environmental	Products do not contain VOCs			

Architects, specifiers and design professionals:

For further information, advice or guidance on choosing specific Dorset Woolliscroft products please contact us on 01392 473030 / info@dorsetwoolliscroft.com