

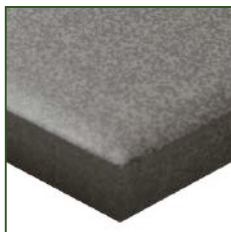
Fully Vitrified Dust Pressed Tiles - Annex G, Group Bla



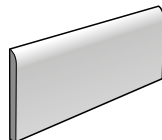
LIGHT GREY LRV 31
300 x 300 DW-ELLGR3030



CHARCOAL LRV 19
300 x 300 DW-ELCHC3030



SURFACE DETAIL



SKIRTING
300 x 100
CHARCOAL DW-ELCHC3010
LIGHT GREY DW-ELLGR3010



Features / Suitability

300 x 300 x 12mm • 11pcs / 26kg per m²

At 12mm this is the thickest, strongest tile from Dorset Woolliscroft. It will withstand substantial weights, as the thicker the tile the greater the load distribution. It provides a hard and solid slip resistant surface for many different and challenging environments, from retail to transport, and more:

- ▶ Exceptional strength to withstand impact and provide a solid stable surface
- ▶ Excellent surface hardness and chemical resistance
- ▶ Stain resistant and easy to maintain and clean
- ▶ Cushion edged for narrow joints to withstand heavy point of loading and wheeled trolley traffic
- ▶ Recommended for food and beverage industry, restaurants, pubs, bars and other food service areas (front of house)
- ▶ Suitable for the automotive industry in both showrooms and workshops
- ▶ Public transport environments such as ticket halls, internal stairs and toilets

| DISPLACEMENT VOLUME | SHOD DRY (4S96 dry) | SHOD WET (4S96 wet) | BAREFOOT WET (TRRL 55 wet) | RAMP TEST |
|---------------------|---------------------|---------------------|----------------------------|-----------------|
| n/a | 56 | 35 | n/a* | R10 (shod only) |

* not suitable for barefoot use



FULL TECHNICAL SPECIFICATIONS OVERLEAF

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| | Standard | Requirement (300 x 300 x 12mm) | Typical Test Value |
|---|---------------------------------------|---|----------------------------|
| Length & Width | EN ISO 10545-2 | +/- 0.6% max +/- 2.0 mm | Conforms |
| Thickness | EN ISO 10545-2 | +/- 5.0% max +/- 0.5 mm | Conforms |
| Straightness of Sides | EN ISO 10545-2 | +/- 0.5% max +/- 1.5 mm | Conforms |
| Rectangularity | EN ISO 10545-2 | +/- 0.5% max +/- 2.0 mm | Conforms |
| Surface Flatness: A-B-C | EN ISO 10545-2 | +/- 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 | Maximum 100mm 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