# VT.170

Our Cascade Range for Floor & Wall comes in hundreds of different designs, colours, slip ratings and finishes. Much of the range is accredited to rigorous eco-friendly standards (including LEED/BREEAM etc) to help specifiers meet the sustainability goals of their clients.





MOBILE SAMPLE LIBRARY REFERENCE

Wood Look
High Slip
Porcelain

## Natural

### Properties

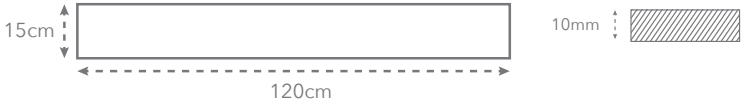
Chemical Resistant
Frost Resistant
Thermal Shock Resistant
More Colours Available
LEED
ISO 9001
ECO LABEL
R10
20% Recycled Content

### Other formats available

### Other finishes available

### Sizes available




ECO FRIENDLY TILES®
*The planet, covered*

Eco Friendly Tiles UK Ltd

+44 (0) 203 143 5675
info@ecofriendlytiles.co.uk
ecofriendlytiles.co.uk

# Technical Specification
# Code: VT.170

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| Physical & chemical properties | Norm/test method | Required Standard | Results |
|---|---|---|---|
| Thickness | EN ISO 10545-2 | ± 5.0% / ± 0.5mm | Complies |
| Straightness of sides | EN ISO 10545-2 | ± 0.3% / ± 0.8mm | Complies |
| Rectangularity | EN ISO 10545-2 | ± 0.3% / ± 1.5mm | Complies |
| Surface Flatness | EN ISO 10545-2 | ± 0.4% / ± 1.8mm | Complies |
| Water absorption | EN ISO 10545-3 | ≤ 0.5% | ≤ 0.1% |
| Flexion Resistance | EN ISO 10545-4 | R ≥ 35 N/mm$^2$ | ≥ 45 N/mm$^2$ |
| Crazing Resistance | EN ISO 10545-11 | - | Resistant |
| Frost Resistance | EN ISO 10545-12 | - | Resistant |
| Resistance to Chemicals | EN ISO 10545-13 | GB Min. | Compliant |
| Resistance to Stains | EN ISO 10545-14 | Min Class 3. | Compliant |
| Slip Resistance | DIN 51130 | - | R10 |
| | BS-7976-2:2002 Pendulum | - | - |

## Certifications

EN 14411

This technical information sheet is not a guarantee of performance and is not a warranty, either explicit or implicit. Rather, it tries to summarize for the designer, installer or developer the technical data provided to Eco Friendly Tiles by the independent tile manufacturer. This information may not be applicable in all geographical areas. It is the responsibility of those individuals who are referring to this document to independently research and determine which tiles are suitable for a given project according to applicable British or International Standards and any governing legislative requirements. This document cannot be used as expert opinion, evidence or in any legal or administrative procedure unless authorized by Eco Friendly Tiles Ltd.