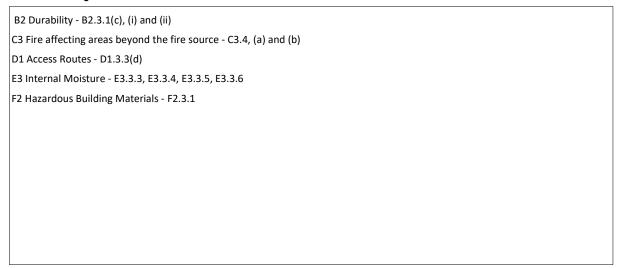


Class 1Building Product Information Sheet

Product name (include	the brand name):		
Terraz Matt			
Product description of	and its intended use (measurements, materials, usag	ge):	
600x600, glazed porce	elain, 9.5mm thickness, matt finish, rectified edge	es, suitable for flo	oors and walls, 0.5% water absorption
Product identifier (if ap	oplicable):		
Terraz			
(This could be a Global Tra	ade Item Number (GTIN) or quick response code (QR co	ode), or any other o	listinguishable part/model number or identifier.)
Place of manufacture	e: Aotearoa New Zealand 🗸 Overseas		
Legal and trading name	e of the manufacturer(s):		
International MTC			
Address for service:			
RM 8024B, BLOCK D, IN	NTERNATIONAL HOME FURNISHING EXPO CENTE	ER, 189# FOSHAN	I DA DAO, Chancheng District, Foshan City
Guangdong, China			
Website:	www.mtc.com		
Email address:	austamarsaniisa@intmts.sam		
Phone no. (if applicable):	customerservice@intmtc.com		
	+86 13902898394		
NZBN (if applicable):			
Legal and trading name	of the importer (if applicable):		
Quantum Group Impor	ting and Distribution Limited		
Address for service:			
STREET NAME 20C Kaimanawa Street		SUBURB	Kelvin Grove
CITY, COUNTRY Palmerston North, New Zealand		POSTCODE	4414
Website:	www.qcg.co.nz		
Email address:	sales@qcg.co.nz		
Phone no. (if applicable):	+64 6 356 1234		
NZBN (if applicable):	9429030697102		

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Relevant Building Code clauses:



Statement on how the building product is expected to contribute to compliance:

B2.3.1.(c) (i) and (ii); Quantum tiles have a durability performance warranty of 15 years once installed according to accepted industry tiling standards. This includes the surface glazes and composition of the tile itself. This remains subject to

C3.4 (a) and (b); Quantum tiles remain non-combustible and resistant to all potential fire hazards. They meet Group 1-S for all applications and surpass the min Critical Radiant Flux 4.5kW/m2.

D1.3.3 (d); All Quantum tiles noted as 'Slip-resistant', 'Structured', 'Grip' or 'Anti-Slip', will meet minimum SRV (Slip Resistance Value) measures that comply with the building code (NZBC) for 'Access Routes' under normal conditions of use. These tiles are tested and verified in New Zealand using accredited agencies with test reports readily available.

E3.3.3, E3.3.4, E3.3.5, E3.3.6; All Quantum 'glazed' or 'full or colored body' ceramic and porcelain tiles remain an 'acceptable surface solution', and provide an impervious surface on both floors and walls. All floor tiles and the majority of all wall tiles achieve a maximum of 6% water absorption. Where water absorption is greater than 6% - please note; There must be no cracks or damage to the glaze, and grout in joints must reach the glazed surface and be waterproofed to restrict and seal against the permeation of water. Water absorption values are stated in the 'Product Description', or can be found in the product TDS (technical data sheet) online.

F2.3.1; Quantum tiles do not pose any health hazard or give rise to any harmful concentrations at the surface of the material where the material is exposed.

- options for compliance set out in section 19 of the Act (regulations, acceptable solution, verification method)
- standard or technical document that describes the performance of the building product or the relevant specifications to which the building product was manufactured
- physical properties of the building product
- how the building product is intended to be used.

Limitations on the use of the building product:

Quantum tiles are very resilient and have few limitations. They are highly resistant to normal wear, sun, UV, and moisture however there are some conditions to consider;

- External tile applications will be limited to porcelain for low water absorption to ensure integrity in frost conditions.
- Full immersion applications, ie Pools, will be limited to porcelain or specific pool-rated ceramic tiles.
- Dropping of any heavy items ie, Hammers, pots/pans etc, may chip or crack the surface. This is not considered wear and tear.
- For areas requiring slip-resistance, the suitable surface must be selected and installed in accordance with the the NZ Building Code (NZBC) to ensure the surface remains safe.
- Regular cleaning and maintenance of the surface will maintain hygienic surface conditions and retain any textural or slip-resistant properties. Please refer to our 'Maintenance and Care Guide' for directions and recommendations on regular cleaning routines.
- Tiles must be installed according to the AS Acceptable Tiling Standards Guide by professional installers who have this available and can guarantee their workmanship.

Design requirements	hat would support the o	appropriate use of the building product:
N/A		
Installation requiren	nents (also provide link to th	e product installation guide):
and in line with the AS	Acceptable Tiling Standa	by professional installers, and all installation methods comply with best practice rds guidance which is accepted and endorsed here in NZ. This will ensure the or wall surface remains uncompromised and durable.
Maintenance require	ements (also provide link to	the product maintenance guide):
		de, for best practice for cleaning and maintaining your selected tiles. This will isual appeal and functional requirements.
Yes √ No		ubject to warning or ban under section 26 of the Building Act 2004?:
If yes, description of the	ne warning or ban unde	r section 26:
Version:		
version:	1.01	
Date:	23/01/2024	