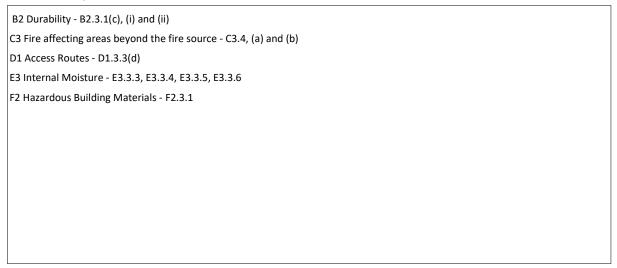


Class 1Building Product Information Sheet

Product name (include	the brand name):					
Trafalgar Lappato						
Product description o	and its intended use (measurements, r	materials, usage):				
600x600, glazed porce	elain, 9mm thickness, lappato finish, r	rectified edges, suitable fo	r floors and walls, 0.5	i% water absorption		
Product identifier (if ap	oplicable):					
Trafalgar	<u> </u>					
	ade Item Number (GTIN) or quick response	e code (QR code), or any othe	r distinguishable part/n	nodel number or identifier.)		
Place of manufacture	e: Aotearoa New Zealand 🗸 Ov	verseas				
Address for service:						
RM 8024B, BLOCK D, II	NTERNATIONAL HOME FURNISHING I	EXPO CENTER, 189# FOSH.	AN DA DAO, Chanche	ng District, Foshan City		
Guangdong, China						
Website:						
	www.mtc.com					
Email address:	customerservice@intmtc.com					
Phone no. (if applicable):	+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 I	North, New Zealand	POSTCODI	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 that would support the 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		

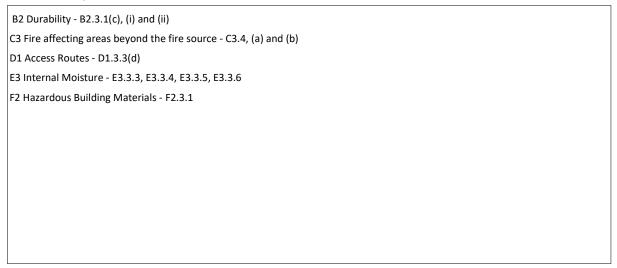


Class 1Building Product Information Sheet

Product name (include	the brand name):				
Trafalgar Matt					
Product description of	and its intended use (measurements, materials, usa	ige):			
600x600, glazed porce	elain, 9mm thickness, matt finish, rectified edges	s, suitable for floo	rs and walls, 0.5% water ab	sorption	
Product identifier (if ap	oplicable):				
Trafalgar					
(This could be a Global Tro	ade Item Number (GTIN) or quick response code (QR c	ode), or any other o	istinguishable part/model num	ber or identifier.)	
Place of manufacture	Aotearoa New Zealand Overseas				
Address for service:					
RM 8024B, BLOCK D, II	NTERNATIONAL HOME FURNISHING EXPO CENT	ER, 189# FOSHAN	DA DAO, Chancheng Distric	t, Foshan City	
Guangdong, China					
Website:	www.mtc.com				
Email address:	customerservice@intmtc.com				
Phone no. (if applicable):	+86 13902898394				
NZBN (if applicable):					
Legal and trading name	of the importer (if applicable):				
Quantum Group Impor	rting 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				

1

Relevant Building Code clauses:



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

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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:

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- 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 that would support the 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		