

WAREHOUSING

In order to guarantee the characteristics of the finish the product must be kept in its original packaging until the time of fixing. If the product is likely to be stored for a long period of time it should be suitably covered.

TILE FIXINGTo ensure the products adhere correctly to the surface, it is essential to use specific adhesive and grouting material. This must also be suitable for the environment they will have to withstand. Fitting with traditional mortars does not ensure good adhesion.

Due to the nature of the material there may be dimensional variations between pieces. Therefore , all types of joints must be planned and carried out correctly: structural, perimeter, expansion and installation joints. Fitting tiles without joints is not advisable from any technical point of view as this may lead to various problems. For an optimal result we advise to use 2 mm (0.08”) grout.

MAINTENANCE AND CLEANING

Once the materials have been fitted, it is advisable to remove any remaining adhesive and grouting material by using a commercial descaling product designed especially, diluted with water . The descaling product must not remain in contact with the surface to be cleaned for more than 5 minutes. As a general guideline, powder detergents should not be used, not wire wool or abrasive materials. Generally a sponge will be sufficient with warm water and liquid neutral soap. Then rinse with plenty of clean water.

CHROMATIC VARIATION

Roots Collection has been designed with a high chromatic variation between pieces. Prior to any installation, range of tiles should be checked by the client. No claims will be accepted after installation.

WARNING!

This collection reproduces traditional hand made tiles, this is the reason why there are slight dimentional differences between pieces (variable lengths and widths), which are part of the intended aesthetic. It is advised to adjust each one of the pieces in the process of installation due to the dimentional differences, instead of using spacers. As a result, these differences give the character, craftsman feel and a high aesthetic value.



TOWN &
COUNTRY
SURFACES

MORE INFO:













Town & Country Surfaces

230 Fifth Avenue
Suite 1714
New York NY 10001

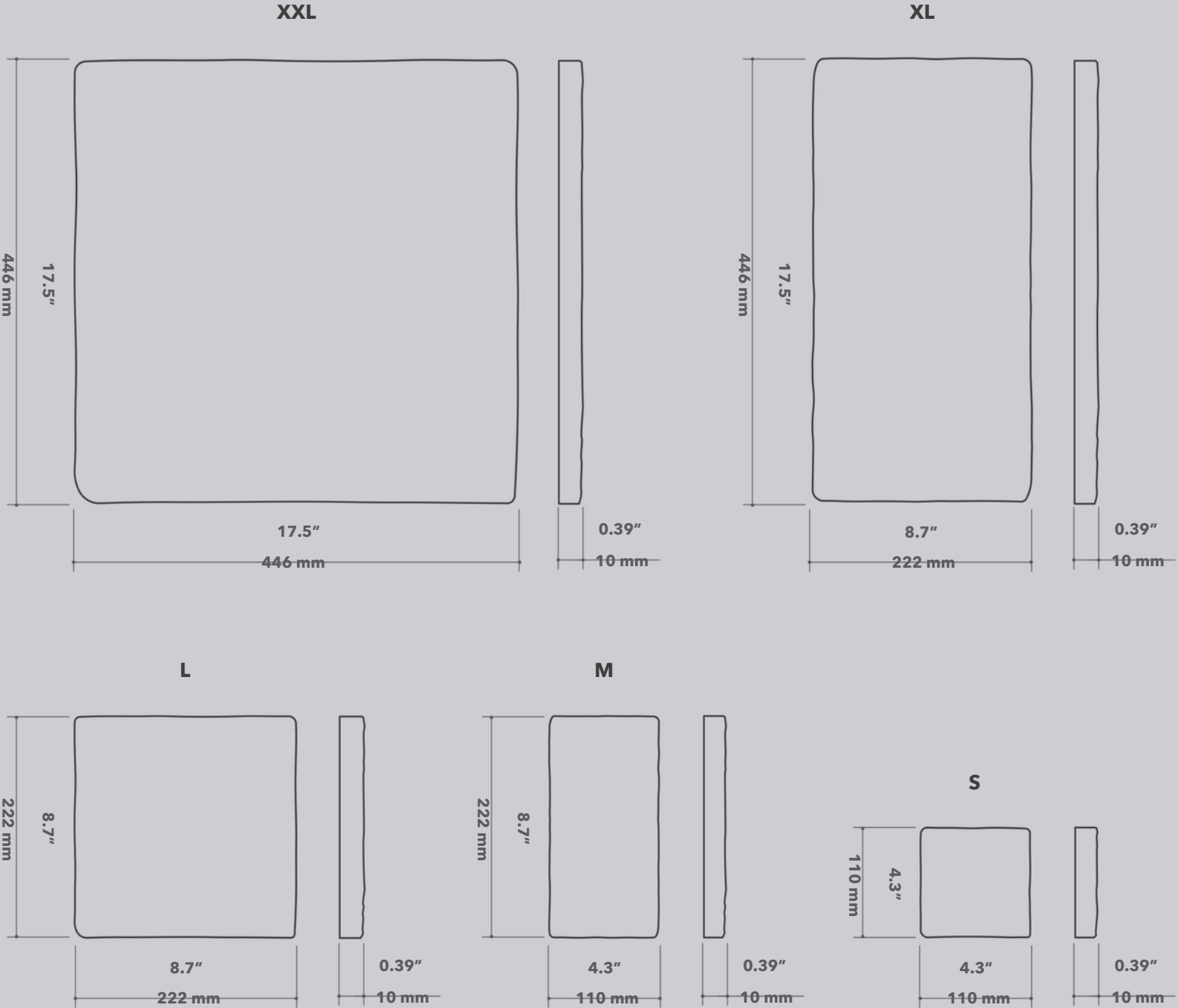
General Inquiries:







info@tncsurfaces.com
Phone: 212-679-0312

Dry-pressed porcelain tiles whitth water absorption B la ≤ 0,5% for interior and exterior floors and walls.
Baldosas cerámicas prensadas en seco con absorción de agua B la ≤ 0,5% para suelos y paredes interiores y exteriores.

FEATURES / CARACTERÍSTICAS		SPECIFICATION / ESPECIFICACIÓN	NORMA
	Dimensional Features	110 mm +/- 0,9 mm x 222 mm +/- 0,6% x 10 mm +/- 5% 222 mm +/- 0,6% x 222 mm +/- 0,6% x 10 mm +/- 5% 222 mm +/- 0,6% x 446 mm +/- 0,6% x 10 mm +/- 5% 446 mm +/- 0,6% x 446 mm +/- 0,6% x 10 mm +/- 5%	UNE-EN ISO 10545-2:1998
	Modulus of rupture	Minimum 35 N/mm2 Individual Minimum 32 N/mm2	UNE-EN ISO 10545-4:2012
	Abrasive resistance	PEI 5: White Gloss PEI 3: Sand, Cotto, Rust PEI 2: Turques Gloss, Olive Gloss, Teal Gloss, Indigo Gloss, Honey Gloss	UNE-EN ISO 10545-7:1999
	Crazing resistance	Pass	UNE-EN ISO 10545-11:1997
	Frost resistance	Pass	UNE-EN ISO 10545-11:1997
	Household products resistance	GA	UNE-EN ISO 10545-13:1998
	Chemical resistance	GHA (Matt & White Gloss) GLB (Gloss) GHB (Gloss)	UNE-EN ISO 10545-13:1998
	Stain resistance	5	UNE-EN ISO 10545-14:1998
	Non-slip value	R11 / CLASS 3 / DCOF >0,42 (EXCEPT GLOSS)	DIN 51130:2014 ANSI A137.1:2012
	Tone variation	V5	-

WARNING! Due to the glaze specifications of colours: Turques Gloss, Honey Gloss, Olive Gloss, Teal Gloss and Indigo Gloss, It is strongly recommended to avoid using these products on kitchen countertops or any other surface where the tiles might be in contact with food.



						
Model	Size (in)	Pieces/box	lb/box	sq ft/box	Box/pallet	sq ft/pallet
Roots S	4.3"x4.3"	30	17.73 lb	3.907 sq ft	125	488.375 sq ft
Roots M	8.6"x4.3"	30	34.97 lb	7.815 sq ft	50	390.750 sq ft
Roots L	8.6"x8.6"	15	35.60 lb	7.815 sq ft	50	390.750 sq ft
Roots XL	8.6"x17.2"	8	39.02 lb	8.331 sq ft	36	299.926 sq ft
Roots XXL	17.2"x17.2"	4	39.68 lb	8.331 sq ft	36	299.926 sq ft

Modelo Model	Tamaño (cm) Size (cm)	Piezas/caja Pieces/box	Kg/caja kg/box	m2/caja m2/box	Cajas/palet Box/pallet	m2/palet m2/pallet
Roots S	11x11 cm	30	8,04 kg	0,363 m2	125	45,375 m2
Roots M	11x22 cm	30	15,86 kg	0,726 m2	50	36,300 m2
Roots L	22x22 cm	15	16,15 kg	0,726 m2	50	36,300 m2
Roots XL	22x44 cm	8	17,70 kg	0,774 m2	36	27,864 m2
Roots XXL	44x44 cm	4	18,00 kg	0,774 m2	36	27,864 m2

W20	W34
Roots S, M, L, XL & XXL Sand, Cotto & Rust	Roots S White, Turques, Olive, Teal, Indigo & Honey Gloss