



1. PRODUCT NAME

Dolce Trenta Collection Data Sheet

2. MANUFACTURER

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3. PRODUCT DESCRIPTION

Dolce Trenta – A high variety of colors that include classic marbles, modern stones, a deep black and the whitest white in 30"x30" size, available in both polished and honed finishes.

Recommended Applications:

Ideally suited for commercial and residential floors and walls.

Finishes/Textures:

- Thru Color, Honed and Polished
- Rectified

Size/thickness:

30" x 30" 1/3" nominal *(8 mm)
 *denotes work size per ISO 10545-2

Recommended Grout Joint: 1/8" or greater

Grout joints of 1/8" inch or less, especially with larger format tiles or running bond patterns, may require floor flatness values in excess of the 1/4" in 10' (or 1/16" in 1.0') standard required by ANSI.

For patterns with running bond/brick joints patterns StonePeak recommends a maximum of 33% offset.

4. TECHNICAL DATA

| Physical Properties | ASTM Test | Industry Standards | StonePeak Results |
|--|-----------------------------------|---|-----------------------|
| Water Absorption | C373 | Impervious < 0.5% | ≤ 0.1% |
| Thickness Dimension | C499 | Range ±0.04 Inc. Max | ≤ ±0.04 Inc. |
| Facial Dimension | C499 | ± 0.25% | ≤ ±0.25% |
| Warpage Average Diagonal | C485 | ±0.40% | ≤ ± 0.40% |
| Warpage Average Edge | C485 | ±0.40% | ≤ ±0.40% |
| Wedging Average | C502 | ±0.25% | ≤ ±0.25% |
| Bond Strength | C482 | ≥ 50 psi | ≥ 200 psi |
| Breaking Strength | C648 | ≥250 lbf | ≥ 400 lbf |
| Hardness (Mohs) | Scratch Test (No regulated) | Range 0-10 | ≥7 |
| Visible Abrasions Resistance for Glaze Tiles | C1027 | No Requirement Range 0 – 5 | Class 4 |
| Frost Resistance | C1026 | No samples must show alterations to surface | No Evidence of Damage |
| Chemical Resistance | C650 | No Requirement Range E- A | Class A |
| Stain Resistance | C1378 | No Requirement Range E- A | Class A* |
| DCOF Acutest | BOT 3000 | ≥ 0.42* | ≥ 0.42* |
| Aesthetic Class/Shade Rating | Visual Evaluation Shade & Texture | No Requirement Range V0-V4 | V2 |

DCOF*: all values given are for matte or honed material. No values are given for polished material. Transceramica does not recommend polished surfaces in areas subject to exposure from grease, oil or water.

5. INSTALLATION

Surface preparations:

All installation work using StonePeak Ceramics/ Transceramica tiles will conform to the standards set forth in the latest version of ANSI A108/118 and/or the TCNA Handbook for Ceramic Tile installations.

All substrates should be between 40 degrees F and 90 degrees F and structurally sound, clean and free of all dirt, oil, grease, paint, concrete sealers or curing compounds as per ANSI A108.01.

Deflection:

Substrate must conform to all state and local building code requirements and ANSI A108.01 for maximum allowable substrate deflection

Movement joints:

Movement joints shall be provided throughout the tile and work will conform to ANSI Specification A108.01-3.7; A108.02 – 4.4.and TCA Details EJ171.

Installation or setting materials:

Setting materials used will conform to the ANSI 118.4 standard or greater and be recommended by the selected manufacturer for the installation & setting materials for ceramic or porcelain tile based on the application requirements.

6. AVAILABILITY AND COST

The **Dolce Trenta** collection is available from selected distributors.

To find accessible information on delivery and product cost for your area, please contact Transceramica @ info@transceramica.com.

7. WARRANTY

Stonepeak Ceramics/Transceramica guarantees that its products will be free of manufacturing defects and they will meet or exceed the performance specifications set forth in ANSI 137.1. For further information and details please contact your nearest Transceramica distributor or representative for a written copy of the warranty information.

8. MAINTENANCE

Care and Maintenance Recommendations Guide

Please refer to **StonePeak Ceramics Care and Maintenance Recommendations Guide** which you can download on StonePeak Ceramics website.

9. TECHNICAL SERVICES

Technical Assistance

Guide Specifications, literature, MSDS, tile samples, details and installation procedures are all available for your use or libraries.

Please contact your nearest Transceramica distributor for catalogues or physical samples.