WALL MOSAICS

# Mr Twig Denim

Mr Twig Denim is a decorative sandstone mosaic, glossy finish.

GLAZED PORCELAIN STONEWARE | GRÈS | INTÉRIEUR | COLLAGE



## IDENTIFICATION

| | |
|---|---|
| Dartank reference | **D4M31** |
| Dartank EAN | **3701839326947** |
| Material | **Glazed porcelain stoneware** |
| Colors | **Bleu** |
| Format | **26,8×28,4 cm** |
| Thickness | **8 mm** |
| Pieces / m² | **13.14** |
| Sales unit | **Piece** |

OVERVIEW

## Overview

Dense, low-porosity glazed porcelain: 0.11 % absorption, class 5 abrasion-resistant glaze and declared frost resistance. Hexagons, chevrons, diamonds or penny rounds: a technical format serving the design.

KEY BENEFITS

**01**
**Very low porosity**
0.11 % water absorption.

**02**
**Hard-wearing glaze**
Class 5 abrasion (EN ISO 10545-7).

**03**
**Non-combustible**
Class A1 reaction to fire.

**04**
**Frost resistant**
Declared frost resistance.

**05**
**Robust**
700 N breaking strength.

**06**
**Decorative shapes**
Hexagons, chevrons, diamonds, rounds.

## PRODUCT CHARACTERISTICS

| | |
|---|---|
| Material | **Grès** |
| Finish | **Brillant** |
| Application | **Intérieur** |
| Installation | **collage** |
| Element | **12×92 mm** |
| Absorption | **0,5%** |
| Joint | **2 mm** |
| Weight | **1,15 kg** |

## THE MATERIAL

### Glazed porcelain stoneware

Dry-pressed glazed porcelain mosaic with very low absorption (group Bla).

## PERFORMANCE AND TEST RESULTS

| Property | Standard | Result |
|---|---|---|
| Material | EN 14411 | **Dry-pressed glazed porcelain stoneware (GL)** |
| Reaction to fire | EN 14411 | **A1** |
| Water absorption | EN 14411 | **0.11 % %** |
| Absorption group (EN 14411) | EN 14411 | **Bla (Eb ≤ 0.5 %)** |
| Pendulum slip resistance (PTV) | EN 14411 / EN 16165 annexe C | **Dry: 44 PTV; wet: 15 PTV (slider 96)** |
| Slip resistance, shod | DIN EN 16165 annexe B | **Not R-rated (angle 2.6°)** |
| Thermal shock resistance | EN 14411 | **Pass** |
| Abrasion resistance | EN ISO 10545-7 | **Class 5 (12,000 revolutions)** |
| Breaking strength | EN 14411 | **700 N** |
| Frost resistance | EN 14411 | **Pass** |
| Crazing resistance | EN 14411 | **Pass** |

## TECHNICAL DOCUMENTS

DoP
**Declaration of performance**
EN 14411 · 2026
On request

ESSAI
**Abrasion and slip test report**
EN ISO 10545-7 / DIN EN 16165 · 2023
On request

## INSTALLATION

| INSTALLER | SUBSTRATE | PRIMER | BATCH |
|---|---|---|---|
| Installation by a qualified professional, following good building practice. | Dry, flat, clean, degreased and dust-free. | Apply a primer with a roller or brush; in very humid rooms use a waterproofing primer. | Order the area for one room from a single batch and check quality, size and shade before installing. |

### Installation

1. **1** Cut with a tile cutter or angle grinder with diamond blade; drill with diamond, carbide or tungsten bit.
2. **2** Bond with white flexible adhesive for ceramic tiles and mosaics; do not use grey adhesive.
3. **3** For relief pieces, also butter the inner edges of the tile for best adhesion.
4. **4** Spread the adhesive with a notched trowel (thickness per adhesive maker) in parallel ridges; lay into fresh adhesive pressing evenly. No spot bonding.
5. **5** Seal corners, wall/floor junctions and penetrations (taps) with a flexible joint (silicone, polymer) or a profile; follow substrate movement joints and use expansion profiles on large areas.
6. **6** Before full set, remove spacers and excess adhesive from the edges. Do not use for 24 h.
7. **7** Use only fine grout for ceramic tiles; test a small area first, as intensely coloured grouts may tint the glaze.
8. **8** Grout no earlier than 24 h after bonding, with a rubber float, working in several directions to fill every gap; the joint may be flush or slightly recessed.
9. **9** Clean the surface with a clean damp sponge. Do not use for 24 h.

## QUANTITIES

### VARIANTS — 4

| VARIANT | REF. |
|---|---|
| Vert | D4M52 |
| Blanc | D4M64 |
| Or mat | D4M53 |
| Menthe / Vert | D4M60 |

## COLOURS AND OPTIONS

### Colors

Bleu

> **WARNING**
>
> Glazed surface without slip rating (no R class, 15 PTV wet): not recommended for wet floors and shower trays.

Non-contractual document. Values are given for guidance; official documents are available on request.