WALL MOSAICS

D4M45

D4M45 is a decorative mosaic, Carat collection, glossy finish.

GLAZED WALL CERAMIC | INTÉRIEUR | COLLAGE | REACTION TO FIRE A1

IDENTIFICATION

Dartank reference	**D4M45**
Dartank EAN	**3701839325582**
Material	**Glazed wall ceramic**
Colors	**Blanc**
Format	**2×2 cm**
Thickness	**7 mm**
Sales unit	**Piece**

OVERVIEW

Overview

Gloss or matt glazed wall ceramic for indoor walls: bevelled tiles, mosaics, matching skirtings, corners and quarter-rounds for neat kitchen and bathroom finishes.

KEY BENEFITS

01
Non-combustible
Class A1 reaction to fire.

02
Decorative glaze
Gloss or matt finishes.

03
Trim pieces
Matching skirtings, corners, quarter-rounds.

04
Indoor walls
Kitchens, bathrooms, living rooms.

05
Easy cutting
Cuts with a tile cutter.

06
Harmonised standard
Performance declared to EN 14411.

PRODUCT CHARACTERISTICS

Finish	**Brillant**
Application	**Intérieur**
Installation	**collage**
Absorption	**≤10%**

THE MATERIAL

Glazed wall ceramic

Dry-pressed glazed ceramic tiles and mosaics, absorption ≥ 10 % (group BIII), for indoor walls.

PERFORMANCE AND TEST RESULTS

Property	Standard	Result
Material	EN 14411	**Dry-pressed glazed ceramic (GL)**
Reaction to fire	EN 14411	**A1**
Absorption group (EN 14411)	EN 14411	**BIII (Eb ≥ 10 %)**
Indoor use	EN 14411	**Yes, indoor walls**
Floor use	EN 14411	**No**

TECHNICAL DOCUMENTS

DoP

Declaration of performance

EN 14411 · 2020

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** Lay the bevelled base tiles edge to edge; lay squares, skirtings, corners and quarter-rounds with spacers.
4. **4** For relief pieces, also butter the inner edges of the tile for best adhesion.
5. **5** Spread the adhesive with a notched trowel (thickness per adhesive maker) in parallel ridges; lay into fresh adhesive pressing evenly. No spot bonding.
6. **6** 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.
7. **7** Before full set, remove spacers and excess adhesive from the edges. Do not use for 24 h.
8. **8** Use only fine grout for ceramic tiles; test a small area first, as intensely coloured grouts may tint the glaze.
9. **9** 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.
10. **10** Clean the surface with a clean damp sponge. Do not use for 24 h.

COLOURS AND OPTIONS

Colors

- Blanc

> **WARNING**
>
> Indoor wall covering only: not for floors or outdoors.

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