FLOOR MOSAICS

Mosaic – D4M405

D4M405 is a decorative glass mosaic, glossy finish.

SODA-LIME GLASS | VERRE | INTÉRIEUR | COLLAGE



IDENTIFICATION

Dartank reference	**D4M405**
Dartank EAN	**3701839325896**
Material	**Soda-lime glass**
Colors	**Multicolore**
Format	**32,7×32,7 cm**
Thickness	**4 mm**
Sales unit	**Piece**

OVERVIEW

Overview

Soda-lime float glass mosaic, non-porous, for splashbacks, bathrooms and feature walls. Glass is unaffected by water and stains and keeps its shine.

KEY BENEFITS

01
Non-combustible
Class A1 reaction to fire.

02
Non-porous
Zero water absorption: no stains, no mould.

03
Wet areas
Suitable for surfaces directly exposed to water, except where stated on the product sheet.

04
Heat-stable
Withstands a 40 K temperature difference.

05
Easy care
Glass cleaner and a soft cloth are enough.

06
Hygiene certified
Hygienic certificate from a national public health institute.

PRODUCT CHARACTERISTICS

Material	**Verre**
Finish	**Brillant**
Application	**Intérieur**
Installation	**collage**
Joint	**2 mm**
Absorption	**0%**
Element	**20×20 mm**
Weight	**0,7 kg**

THE MATERIAL

Soda-lime glass

Soda-lime glass mosaic, gloss or matt, sheet-mounted.

Dimensional tolerance	**± 2 mm (natural material, variations possible) mm**

PERFORMANCE AND TEST RESULTS

Property	Standard	Result
Material	EN 572-9	**Soda-lime-silicate float glass**
Reaction to fire	EN 13501-1	**A1** (Produits listés à l'annexe de la DoP verre)
Water absorption		**0 % %**
Wet areas		**Suitable for areas directly exposed to water (shower, splashback)** (Sauf teintes signalées sur la fiche produit (verre peint en sous-face), à ne pas exposer en permanence à l'eau)
Thermal shock resistance	EN 572-9	**40 K K**

TECHNICAL DOCUMENTS

DoP
Declaration of performance
EN 572-9 · 2025
On request

PZH
Hygienic certificate
2026
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 an angle grinder and diamond blade or with wheeled glass nippers; drill round holes with a diamond glass bit.
2. **2** Bond with a white flexible adhesive mortar for glass mosaic; dark shades may be laid on grey mortar. Test first.
3. **3** Spread the adhesive with a notched trowel (thickness per adhesive maker) in parallel ridges; lay into fresh adhesive pressing evenly. No spot bonding.
4. **4** Do not butt-joint: press the sheets onto the wall and separate them with spacers.
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** Remove all adhesive from the surface, tools and hands; no residue may remain on the mosaic. Do not use for 24 h.
7. **7** Use only fine-grain grout for glass mosaic.
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.

MAINTENANCE

Care and maintenance

Products	**Only cleaners for glass surfaces, per their instructions.**
Method	**Soft non-scratch cloth; do not let the cleaner dry on the surface.**

COLOURS AND OPTIONS

Colors

- Multicolore

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