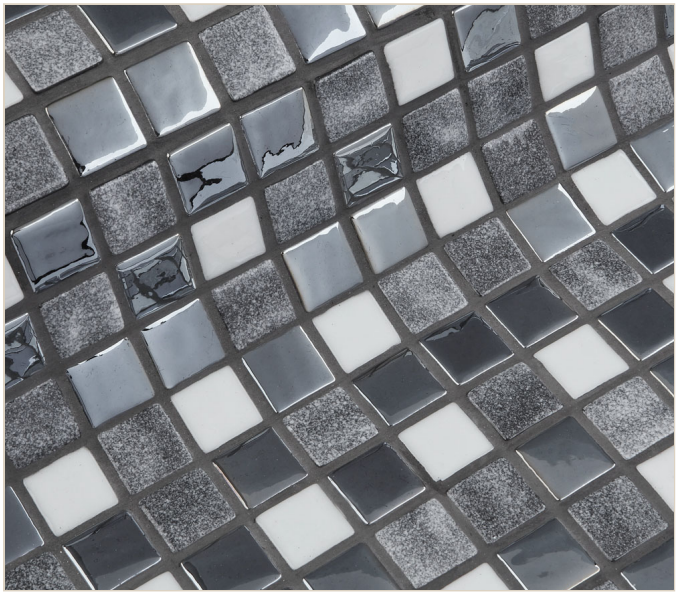
KITCHEN MOSAICS

# SMX New York

SMX New York is a decorative glass mosaic, glossy finish.

SODA-LIME GLASS | VERRE | INTÉRIEUR | COLLAGE



## IDENTIFICATION

| | |
|---|---|
| Dartank reference | **D4M39** |
| Dartank EAN | **3701839326060** |
| Material | **Soda-lime glass** |
| Colors | **Gris** |
| Format | **31,5×31,5 cm** |
| Thickness | **4 mm** |
| Pieces / m² | **10.08** |
| 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** |
| Element | **24×24 mm** |
| Absorption | **0%** |
| Joint | **2 mm** |
| Weight | **0,8 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

- Gris

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