ROMANO
Indoor & Outdoor Solutions

SPEC SHEET

DUMAWALL / CONCRETE AND STONE LOOK

Denver



COLLECTION
Dumawall+ / Dumawall XL
LOOK
Concrete and stone look
MATERIAL
PVC
PANEL SIZE
650 x 375 mm, 900 x 500 mm, 2600 x 900 mm
WATERPROOF
Yes
USE IT FOR
Shower walls, Bathroom walls, Kitchen splashback, Laundry, Toilet, Hallway
CODE
916 / W50065916A01N07 / X50090916A03N12 / S50260916A35F92

WARRANTY (DOMESTIC USE)

Panels and finishing profiles: at least 10 years from purchase

Conditions: original purchaser only; installed to Dumawall's instructions; panels are waterproof; sealing the joints is the installer's job. Summary of the Dumawall (Dumaplast) manufacturer warranty statement, checked 7 November 2026. Full terms from Romano or the brand.

FEATURES

- Rigid PVC panel made with Dumaplast patented RCB technology
- Tongue-and-groove joint, glued (small tiles can also be nailed or stapled)
- Cuts with a utility knife or saw
- Fire rating D-s3,d0; A+ indoor emissions rating
- Max contact temperature 60°C; not behind gas cooktops

DIMENSIONS

The dimension drawing and full specifications from Dumawall follow on the next page.

The original dumawall® WATERPROOF WALL TILES

www.dumawall.com

Installation instructions Dumawall+ decorative tiles for walls

- **Read the installation instructions carefully. If the instructions are not fully adhered to the warranty shall be null and void.** Failure to comply with the instructions below releases the manufacturer from any liability.
- All the information is given in good faith and reflects our current knowledge and therefore may not be used against us.
- Our products are produced with the greatest possible care. However, no guarantee can be given with regards to small differences in look and colour in different production runs and batches. Therefore, installations in one room have to be carried out with products with the same production date. This date is mentioned on the label of the packaging box. **Complaints about colour and tone differences of installed products with different production dates are not accepted.**
- Wear protective gear during installation like safety goggles, mask, gloves and steel-toe boots. Always work in a well-ventilated area.

General

The tiles may be placed on walls of, for example:

- private residences: bathroom, kitchen, laundry room, garage, basement, bedroom, living room, ...
- professional applications: office space, sporting halls, shop areas, ...
- prefab houses, caravans and mobile homes, boats, ...

The tiles are particularly well suited for use in damp areas.

The tiles may **not** be installed:

- outdoors, on account of possible discolouration and the possibility that the product becomes brittle, unless explicitly stated or shown otherwise on the package insert.
- in spaces with a temperature in excess of 60°C or lower than -10°C, for example in a sauna or refrigerated area.
- on walls where the contact temperature may be above 60°C, e.g. on a chimney flue, hot (electric) radiators, ...
- installation behind cookers is only permitted when using induction hobs or electric stoves. Open gas flames are not allowed. A minimum distance of 20 cm must always be maintained between the cooker and Dumawall to avoid direct contact with hot vapours or cookware. Oil stains and similar splashes must be removed immediately to prevent infiltration or permanent staining of the panels.
- in poorly ventilated areas.
- on floors or ceilings.

Acclimatisation and inspection

- The tiles should be laid flat for 48 hours in the area in which they will be installed with a minimum distance of 50 cm from the walls to adapt to the environmental conditions in the area. The ideal temperature before and during installation is approximately 20 °C.
- Before installation, check each tile carefully by daylight for scratches, dents, damage, difference in colour and any other deviations to the standard quality. A tile that is installed even though it shows faults is excluded from our warranty. **Complaints about inherent defects that were visible before installation shall not be accepted after installation.**
- When installing tiles in a sunroom or in similar spaces, please pay attention to the combined effect of intense exposure to sunlight and increased temperature, since the tiles could be exposed to temperatures higher than 60°C. Please check this before installation. If the temperature can become too high, then the tiles may not be installed. Dumaplast cannot be held liable for damages caused on such occasions.

Preparation

- A sturdy support frame must be attached to uneven or damaged bases to ensure an even surface on which the tiles may be installed **(illustration 1).**
    - Usually wooden lattice work is chosen. Plastic lattice work is also possible.
    - These supports are installed in the opposite direction of the tiles (e.g. if the tiles are installed horizontally, then the supports must be placed vertically).
    - The distance between the supports may be a maximum of 30 cm.
    - It is also recommended to provide the open spaces in the framework behind the tiles to allow for some air circulation.
- With an even base adhesive may be used and no framework is required. The Dumawall+ tiles may be glued directly onto existing tiling without removing it.
    - This method is only suitable for dry surfaces free from dust and grease. For the best adhesion, we recommend that you also degrease the back of the tiles, for example with isopropyl alcohol. For damp and uneven walls we recommend the use of lattice work.
    - Use an MS polymer–based adhesive for the panels. Always check whether the adhesive is also suitable for the substrate on which Dumawall+ will be installed. For optimal bonding and to comply with warranty conditions, we recommend using Dumafix adhesive.

www.dumawall.com

- Apply the adhesive in a vertical stripe or zigzag pattern on the panel or the substrate, in sufficient quantity depending on the surface. You can expect a consumption of approximately 2 m² per tube.

- When installing our tiles around a shower area, bathtub, or other highly humid locations, it is essential to ensure that the backing wall is completely waterproof if the tile will come into direct contact with water. This prevents potential issues with water penetration. A waterproof backing wall can be achieved by applying a waterproof membrane, construction boards, or liquid waterproofing products. For more information, please consult your specialized building supplier **(illustration 2).**
- Take into account that the Dumawall+ tiles might expand and contract in the event of major changes in temperature in an area, and provide for this by leaving extra space at the sides of the tiled surface (1mm per running meter of Dumawall+ on each side).
    - For example: for a wall length of 5m one should allow for a 5mm gap at each side of the wall that is to be tiled.

Installation

- The Dumawall+ tiles may be cut or shortened easily using a utility knife, handsaw, table saw, portable circular saw or a cutting saw. Please take the necessary precautions when handling sharp tools.
- Place the first tile with side "A" facing to the right **(illustration 3).**
- Then fix the tile via one of the following methods: **(illustration 4):**
    - A: on a smooth surface with a simple adhesive **(see preparation).**
    - B: on a frame with nails via the little tab at the top. For a perfect fit for the next row, make sure that the nail is completely flush with the tab.
    - C: On a framework using staples through the upper lip **(see preparation).**
- Connect the next tile along the cross-cut side "B" by **FULLY** inserting the tab into the groove **(illustration 5).** Make sure that the tiles always fit each other properly along the length, so that the next row fits perfectly parallel. Create a full row this way by fitting the tiles via the end tab with nails or adhesive. Cut the tile to size at the end of the row.
- You may screw the first row of tiles at the bottom which will be covered by the base **(illustration 6).** Make sure the tile is firmly attached before continuing.
- Take the remaining piece (at least 30 cm long enabling it to be fixed to the first support beam of the framework) of the cut tile and use this for the next row if needed **(illustration 7).** You can opt to install the tile effect in correlation (A) or parallel (B) **(illustration 8).** The tiles can be placed vertically as well as horizontally. Complete the installation row upon row.
- Place the last tile between two support profiles by gently bending it perpendicular to the installation direction towards yourself, so that when released, the tile slides into the tongue and groove or into the support profile **(illustration 9).**
- **For installation in a shower area, around a bath or other very damp places, a line of sanitary silicon must always be provided in the connection between the tiles themselves and between the tiles and support trims to ensure a completely waterproof joint. Thus also apply a sanitary silicon line between the tile and the edge of the shower or the bath.** Dumaplast may only guarantee that the tiles themselves are waterproof. Waterproofing each joint between the tiles is the installer's responsibility and consequently Dumaplast cannot be held liable for any damage resulting from this **(illustration 10).**

Finishing and maintenance

- Do not attach heavy accessories like coat hooks, light fittings, mirrors, etc. directly to the tiles but drill holes through the tiles and use suitable screws and plugs to attach the accessories securely in the wall behind **(illustration 11).** Put an extra support behind the tiles.
- For maintenance use ordinary household products. **(Illustration 12).**
    - You can thoroughly clean the tiles using a soft, non-abrasive cleaning agent. However, you usually only need a damp cloth to clean the tiles
    - Do not use abrasives, aggressive substances or chloride-based cleaning products. Solvents should also not be used.
    - For the removal of any limescale residues, please refer to the information section on our website.
- This product is made from PVC and is 100% recyclable. PVC does not contain any hazardous substances.
- Any rare odour from the product will dissipate over time with proper ventilation.