

Fundo Top® and wedi Top Wall

- Ready-to-install surfaces for wedi Fundo shower systems (Fundo Primo, Fundo Riolito neo, Fundo Plano) and for wall and surface cladding



General product description

Fundo Top is a one-piece and ready-to-use surface for wedi Fundo shower elements (Fundo Primo, Fundo Riolito neo and Fundo Plano), which is individually customisable and 100 % system compatible. The system construction requires: a wedi Fundo shower element, a matching Fundo Top, wedi 610 adhesive sealant and a matching system drain (except for Fundo Plano). Fundo Top products are available in a variety of colours, surfaces and dimensions.

The wedi Top Wall is the perfect addition to the Fundo Top. It is perfect as a wall surface in the shower or for surface design throughout the bathroom. The large-size solutions (up to 2,50 x 1,20 m) give an exclusive overall result in the blink of an eye.

Product properties

The wedi Top range features refined surfaces that are made of a high-quality coloured material. They are available in a selection of shades and textures to allow perfect fit into every bathroom design. Detailed information about slip resistance can be found in the table below.

| Slope | | Slip resistance | German standard DIN 51097 | Surface | Application |
|-----------|---|-----------------|---------------------------|-------------------------------|--------------------------------------|
| 6° ≤ 12° |  | Standard | – | – | Private area |
| 12° ≤ 18° |  | Medium | A | Fundo Top Homogeneous surface | Private area |
| 18° ≤ 24° |  | High | B | Fundo Top Natural stone look | Private and public / commercial area |
| 24° > |  | Very high | C | – | Public / commercial area |

Installation

As a 100% wedi system component, the Fundo Top is bonded onto the already installed Fundo shower element using wedi 610 adhesive and sealant. Please find a detailed description of the installation steps in the separate installation instructions. These are enclosed with the product and are available online at www.wedi.eu.

wedi Top Wall can be used on all common substrates such as tiles, plaster or plasterboard, among other things, as well as wedi building boards, wedi Subliner sealing membranes and wedi 520 sealant.

The floor and wall surfaces in the wedi Top range can be individually adjusted to the required size and wall surfaces are also easily cut to desired shapes and dimensions thus allow for individual surface designs.

Transport and storage

These elements should be transported with great care and stored horizontally in the packaging intended for this purpose.

Miscellaneous

Information concerning care, cleaning and repair can be found in the separate care instructions. These are enclosed with the product and are available online at www.wedi.eu.

Technical properties Fundo Top® & wedi Top Wall

| | Colour white | Colour grey / anthracite-black |
|--|---|---|
| Material | acrylic resin bonded mineral material | mineral and vinyl composite material |
| Material thickness | 6 mm | 6 mm |
| Weight | 9,6 kg/m ² | 9,0 kg/m ² |
| Coefficient of thermal expansion | 5,6 · 10 ⁻⁶ · K ⁻¹ (in accordance with DIN 53752) | 7,07 · 10 ⁻⁵ · K ⁻¹ (in accordance with DIN 53752) |
| Bending strength | 65 N/mm ² (in accordance with DIN EN 310) | 80 MPa (in accordance with DIN 53452) |
| Ball indentation hardness | 260 N/mm ² (in accordance with DIN ISO 2039-1) | 260 N/mm ² (in accordance with DIN ISO 2039-1) |
| Tensile strength | 37 MPa (in accordance with DIN EN ISO 527) | 45 MPa (in accordance with DIN 53455) |
| Continuous temperature resistance | up to 70°C (in accordance with DIN EN ISO 13894-1) | up to 70°C (in accordance with DIN EN ISO 13894-1) |
| Water resistance | given | given |
| Ability to resist temperature changes | passed (-50°C/+70°C) | passed (-50°C/+70°C) |
| Fire behaviour | E (in accordance with EN 13501-1) | E (in accordance with EN 13501-1) |
| Bacterial resistance | Resistant to mould and bacterial contamination (in accordance with DIN EN ISO 846 A/C), demonstrable reduction of bacteria on the surface (up to 99,9% within 24 hours in accordance with JIT Z 2801) | |
| Chemical resistance | resistant to normal household chemicals (see page 2) | |
| Scratch resistance | given (see care instructions) | given (see care instructions) |
| Impact resistance | given | given |
| Cuttability | Can be worked with all common tools, such as a hand-held circular saw. A jigsaw can be used for recesses in the wedi Top Wall for fittings. | |
| Slip resistance | A (in accordance with DIN 51097) | B (in accordance with DIN 51097) |
| Suitability for use with a wheelchair | given | given |
| Cleanability | easy to clean (see care instructions) | easy to clean (see care instructions) |
| Ease of disposal | waste code 170203 construction and demolition waste | |
| Surface quality | homogeneous surface | textured natural stone look |
| Feel | wheat-retaining | wheat-retaining |

Chemical resistance

| Test substance | Colour white | Colour grey / anthracite-black |
|--|--------------|--------------------------------|
| Pipe cleaner | ✓ | ✓ |
| Cleaners such as Fila Cleaner / Cilit Bang | ✓ | ✓ |
| Hair dye | ✓ | ✓ |
| Make-up, mascara | ✓ | ✓ |
| Tanning lotion | ✓ | ✓ |
| Sun cream | ✓ | ✓ |
| Urine | ✓ | ✓ |
| Chlorine | ✓ | ✓ |
| Carrot juice | ✓ | ✓ |

Any information on processing and application options of wedi products, technical recommendations, consulting or any other information by our employees (advice on the use of the product) are provided to the best of our knowledge, however, without obligation and excluding any liability. Our clients and their customers are responsible for carrying out their own tests to ensure suitability of the products for the intended applications and purposes.