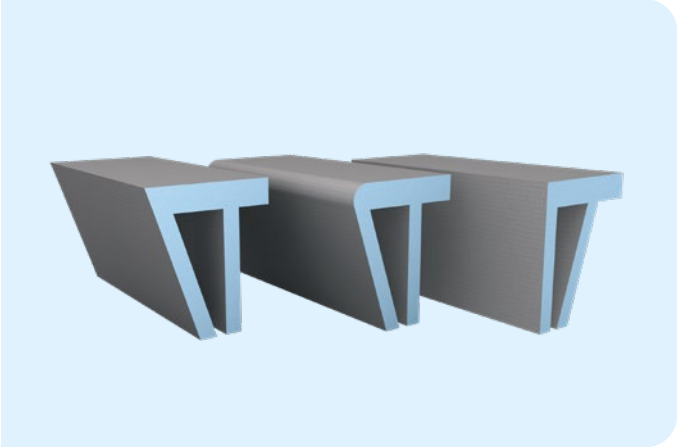
Technical data sheet

wedi Sanoasa® benches 1 – 3

- Tileable benches in three different shapes



General product description

wedi Sanoasa benches are prefabricated in the factory, and suitable for individual tiling. Custom designs are also possible.

Applications

Showers or wet rooms / areas with private and commercial use indoors, with direct contact with process and cleaning water.

Product properties

- Watertight
- Stable
- Lightweight
- Available in the widths 90 and 120 cm
- Three different edge finishes to choose from
- Width and depth can be shortened
- Can be combined with the attachment element Fundo Discreto

Surface requirements, laying

The base must be sufficiently load bearing and even.

Processing

You can find information on processing in the assembly instructions (see www.wedi.net).

Technical properties Sanoasa benches 1 – 3

Sanoasa bench 1, straight	
Width	900 mm
Depth	380 mm
Height	454 mm
Weight	9,3 Kg
Sanoasa bench 1, straight	
Width	1.200 mm
Depth	380 mm
Height	454 mm
Weight	10,4 Kg
Sanoasa bench 2, angled	
Width	900 mm
Depth	380 mm
Height	454 mm
Weight	9,3 Kg
Sanoasa bench 2, angled	
Width	1.200 mm
Depth	380 mm
Height	454 mm
Weight	10,4 Kg
Sanoasa bench 3, rounded	
Width	900 mm
Depth	380 mm
Height	454 mm
Weight	9,3 Kg
Sanoasa bench 3, rounded	
Width	1.200 mm
Depth	380 mm
Height	454 mm
Weight	10,4 Kg

wedi GmbH · Hollefeldstraße 51 · 48282 Emsdetten · Germany · Phone +49 2572 156-0 · Fax +49 2572 156-133 · info@wedi.de · www.wedi.net

Technical properties of raw foam building board systems

CO^2-foamed, extruded polystyrene rigid foam with closed cell structure and flame-retardant additive. The polystyrene rigid foam is HCFC and CFC-free.

Long-term compressive strength (50 years) ≤ 2% compression EN 1606	0,08 N/mm²
Compressive resistance or compressive strength at 10% compression EN 826	0,25 N/mm²
Associated module of elasticity EN 826	10 – 18 N/mm²
Thermal conductivity EN 13164	0,036 W/mK
Tensile strength EN 1607	0,45 N/mm²
Shearing resistance EN 12090	0,2 N/mm²
Shear modulus EN 12090	7 N/mm²
Bulk density EN 1602	32 kg/m³
Resistance to water vapour diffusion (μ) EN 12086	100
Water absorption under long-term immersion EN 12087	≤ 1,5 % by vol.
Capillary action	0
Linear coefficient of thermal expansion	0,07 mm/mK
Temperature limits	-50°C / +75°C
Fire behaviour EN 13501	E
Carbon dioxide propellant GWP value	1

Packing

Bench element, carrier element and 2 pre-cut BA 6 side support panels

Storage

The products should be protected from direct sunlight and moisture.