

MasterTile[®] WP Tape

Object 120mm x 50m Sealing Tape 200mm x 50m and 100mm x 50m Gasket 42.5cm x 42.5cm and 10cm x 10cm

Special waterproofing tapes / gasket systems for waterproof corner and perimeter joints, pipe culverts and floor drains

DESCRIPTION

MasterTile WP Tape is a special rubber tape that is designed to reinforce and waterproof joints, corners, covers, angles, changes of plane, pipe penetrations and changes in material, as part of the **MasterTile WP 668** waterproofing system.

TYPICAL APPLICATIONS

- For indoor and outdoor use.
- For walls and floors.
- For wet areas with non pressurised water such as showers, in residential buildings, hotels, old peoples homes and hospitals.
- For permanently wet areas with pressurised water such as swimming pools.
- For embedding in the waterproof coatings MasterTile WP 668, MasterSeal 588.
- · For waterproofing according to
- ZDB leaflet "Bonded waterproofing", edition 2005.
- Building regulation list A part 2 no. 1.10
 "Waterproofing substances to be applied in liquid condition directly under tiles."

ADVANTAGES

- Special rubber tape
- Crack-bridging, high security when cracks in the substrates form at a later stage
- Waterproof and resistant to frost, all-purpose use indoors and out

- Resistant to ageing, insensitive to environmental influences
- Secure adhesion, bonding with the waterproofing products MasterTile WP 668
- Resistant to limewater as well as chlorinated water, all-purpose use indoors and out as well as in chlorinated swimming pools

APPLICATION GUIDELINES

In the connection area floor/wall and/or wall/wall apply **MasterTile WP 668** in a width of approx. 10cm and/or 15cm by brush or trowel.

Press **MasterTile WP 668** into the wet waterproofing material. Do not use sharp-edged tools!

When applying the waterproofing material to the entire area make sure that **MasterTile WP Tape** is fully covered.

PREPARATION OF SUBSTRATE

The substrate must be sound, dry, even, clean and free of oil, grease and other bond-inhibiting residues. The requirements for substrate preparation for the product **MasterTile WP 668**.

Material base	special rubber tape
Components	1 part
Colour	blue
Impermeability in combination with PCI Seccoral	up to head of water of 15m
Tear-out force extensibility diagonal	>15 Mpa
Elongation at break extensibility diagonal	>200%
Temperature resistance	-20°C to +80°C
MasterTile WP 668	50 m roll

TECHNICAL DATA - MATERIAL



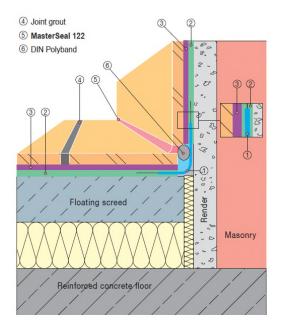
MasterTile[®] WP Tape

Examples

MasterTile WP Tape in combination with MasterTile WP 668

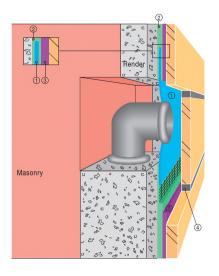
Detail: Floor / wall connection

- 1 MasterTile WP Tape
- 2: Waterproofing layer MasterTile WP 668
- ③ Tile adhesive: waterproofing layer MasterTile WP 668



Detail: Pipe culvert / wall

③ Tile adhesives on waterproofing layer MasterTile WP 668 ① MasterTile WP Tape ④ Joint grout ② MasterTile WP 668

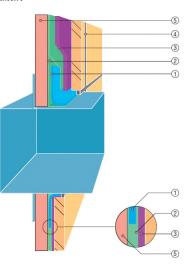


Detail: Installation of a waterproof wall-mounted housing for fittings (e.g. Hansa DAL)

① MasterTile WP Tape ② MasterTile WP 668 ③ Tile Adhesive

(4) Jointing Grout

(5) Gypsum plasterboard



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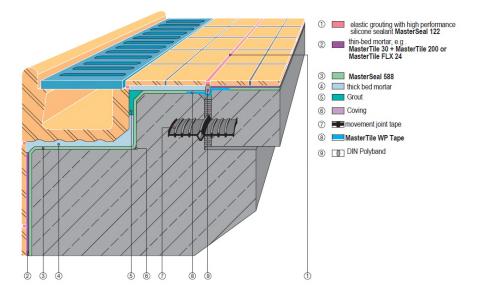


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MasterTile WP Tape in combination with MasterSeal 588

Waterproofing the heads of swimming pools



QUALITY AND CARE

All products originating from Master Builders Solutions Dubai, UAE facility are manufactured under a management system independently certified to conform to the requirements of the quality, environmental and occupational health & safety standards ISO 9001 and ISO 14001.

* Properties listed are based on laboratory controlled tests.

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