

Ardatec

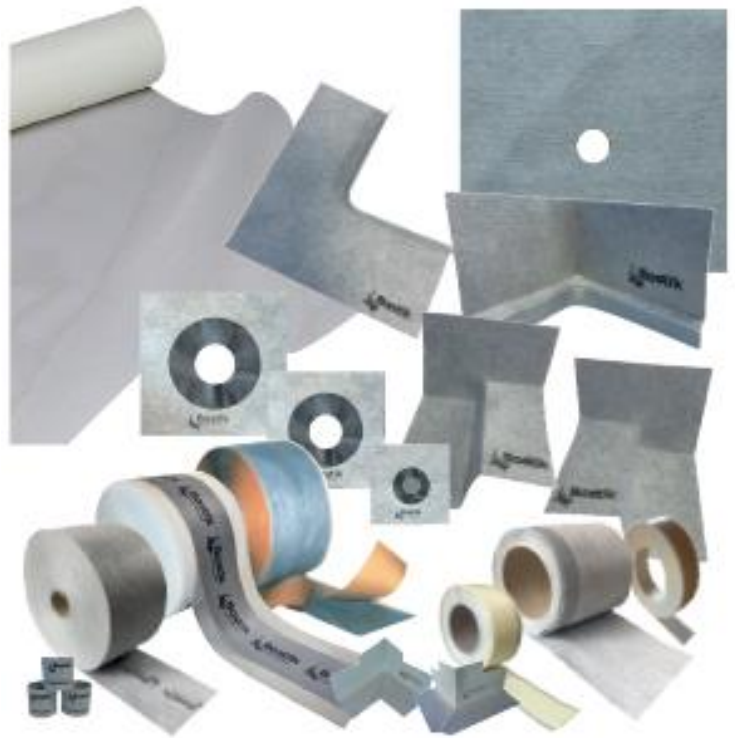
ACCESSORIES FOR ARDATEC & TURBOTEC COMPOSITE SEALS

SMART PRODUCT ADVANTAGES

- Accessories for secure bonded waterproofing.
- For applications according to DIN 18531(balconies), 18534(interior), 18535(basins).
- Tested in the system according to the PG-AIV(abP)

PRODUCT DESCRIPTION

- **Ardatape 120 Extra, sealing tape**
Flexible and double-sided fleece-laminated special sealing tape for watertight corner and connection joints inside, outside and under water.
- **Ardatape 120 Flex, sealing tape**
Flexible polyester knitted fabric coated with thermoplastic elastomer with folded seam for watertight corner and connection joints inside, outside and under water.
- **Ardatape 120 Easy, tub sealing tape**
Fleece-laminated special sealing tape for hinged connection for bathtubs and shower trays with self-adhesive butyl strips.
- **Ardatape 100 Special, sealing tape**
Permanently elastic, fully self-adhesive, fleece-laminated sealing tape based on butyl rubber.
- **Ardatape Protect, cut protection tape**
Cut protection fabric tape for the protection of sealing tape corner connections and sealing tape transitions (movement joints).
- **Ardatape Silence, sound insulation tape**
Self-adhesive sound insulation strips for bathtubs and shower trays to avoid sound bridges between the tub space and the building structure.
- **Ardatape Wall, wall sleeve**
Flexible expansion zone special sleeves with slip-on rubber lip. Can be fitted to pipe penetrations of 25-40 mm, 50-70 mm and 80-120 mm. Fleece-covered on both sides.
- **Ardatape Floor, floor sleeve**
Flexible and double-sided fleece-laminated floor sleeve, 425 x 425 mm, for sealing floor drains. With cutting edge adjustment punching.
- **Ardatape Inside/Outside, inside corners/outside corners**
Flexible and double-sided fleece-laminated prefabricated inside and outside corners.



- **Ardatape Strong, glass fibre mesh**
Glass fibre mesh for reinforcing floor drains with press seal flange. Ardatape DBE, shower board corner.
- **Ardatape DBE, shower board corner**
Fleece-laminated shower board corners left and right, 20 and 28 mm for sealing sloping screeds to adjacent building components.
- **Ardatape MFE, multifunctional corner**
Multifunctional corner with self-adhesive butyl strips for wall connections of bath tub & shower tray.
- **Ardatape WDE, tub sealing corner**
Self-adhesive bathtub sealing corner for watertight connection of shower and bath tubs to the surface sealing.
- **Smart Click**
Installation aid for the safe installation of wall sleeves for pipe diameters ¼" to ½".

APPLICATIONS AREAS

- The Ardatape waterproofing accessories are tested in the system and can be used under ceramic coverings and tiles with the corresponding Bostik composite waterproofing (see table on page 2).

PROCESSING

- Insert sealing tapes, inner or outer corners and sealing collars into the first fresh sealing layer and press on. After the first layer, a second layer must be applied.
- When using sealing tapes and preformed sealing corners, ensure an overlap of at least 5 cm.
- To bridge floor and corner joints or penetrations, the accessory components (sealing tape, corners and sleeves) must be bonded to the pre-installed membrane with Ardatec 1K Flex or Aqua Blocker when using the sealing and decoupling membrane Ardatec Membran.
- Butt joints must be overlapped with sealing tape and sealed watertight. For this purpose, pre-coat the respective waterproofing product and insert the sealing tape into the fresh compound and smooth it down.
- Cut the cut protection tape to the required length and remove the self-adhesive strip. Fix the cut protection tape to the sealing tape of corner, connection or movement joints
- Then apply adhesive mortar and lay tiles as usual.
- Stick the sound insulation tape to the outer lower edge of the bathtub, press it down and align the bathtub with the wall. Before bonding, remove any contaminants and release agents with a suitable cleaner or cleaning cloth (e.g. Bostik Niboclean Pro).
- Cut the tub sealing tape to the dimensions of the bathtub or shower tray. Before applying the tape, remove any dirt and release agents with a suitable cleaner or cleaning cloths.
- Stick the adhesive strips straight onto the edge of the bathtub and press firmly into place using a roller. Provide the corner area with a tub sealing corner

- . Align the tub sealing tape upwards so that it can be connected and seal it with a surface sealing product, e.g. Aqua Blocker or Ardatec 1K Flex.
- Optionally, cut protection tape and/or sound insulation tape can be installed additionally.
- Depending on the height difference of the sloping screed (20 mm or 28 mm), insert the shower board corner to the transition to the adjacent floor and wall area and tie into the waterproofing.
- Glue the multifunctional corner into the corners and integrate the waterproofing fleece into the waterproofing of the adjacent building components.
- Attach the tub sealing corner to the tub edge and press the adhesive strip firmly in place. Ensure an overlap of 50 mm to the tub sealing tape.
- Install Smart Click as follows for water pipes that do not protrude sufficiently from the wall:

1. Place SMART CLICK on the building plug



2. Slide SMART CLICK flat against the wall



3. Put the cuff over the SMART CLICK and integrate it into the AIV



4. Lay tiles. Done!

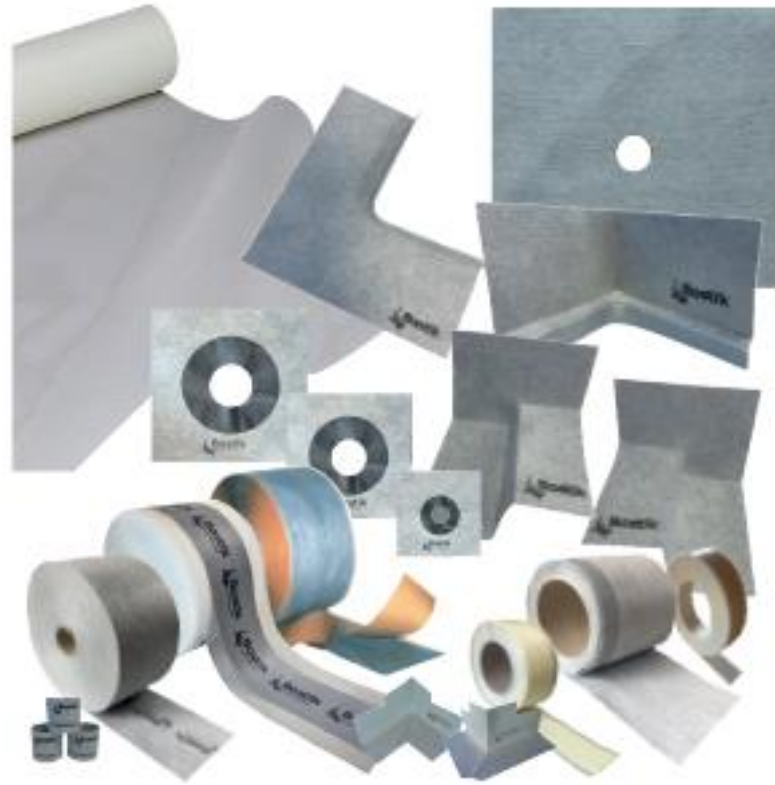


STORAGE

- Cool and dry. Can be stored for approx. 24 months in its original packaging.

STORAGE

- Ardatape 120Extra 120mm wide, roll to 50m.
- Ardatape 120 Flex 120mm wide, roll to 50m.
- Ardatape Floor 425 mm x 425 mm 1piece, box of 10 pieces.
- Ardatape Inside 1piece,box of 25 pieces.
- Ardatape Outside 1piece, box of 25 pieces.
- Ardatape Protect 50mm wide, roll à 10 m
- Ardatape Wall 140 mm x 140 mm 1piece, box of 10 pieces
(pipe diameter 25-40 mm)
- Ardatape Wall 180 mm x 180 mm 1piece, box of 10 pieces
(pipe diameter 50-70 mm)
- Ardatape Wall 250 mm x 250 mm 1piece, box of 10 pieces
(Pipe diameter 80-120mm)
- Ardatape Silence 30mm wide, 5 mm thick roll to 3,5 m
- Ardatape 120 Easy 120mm wide, roll to 3,5 m
- Ardatape Strong 1 m wide roll to 50 m
- Ardatape Special 100mm wide, roll to 25 m
- Ardatape DBE 1piece, box of 10 pieces
left 20 mm, right 20 mm
left 28 mm, right 28 mm
- Ardatape MFE 1piece, box of 4 pieces
- Ardatape WDE 1piece, box of 4 pieces
- Smart Click 1piece, box of 20 pieces



APPLICATION AREAS

		ARDATEC FLEXDICHT+	ARDATEC MEMBRANE	ARDATEC 1K FLEX	ARDATEC 2K FLEX	TURBOTEC 2K+/SPECIAL	ARDATEC XTREM
ARDATEPE 120 EXTRA	Sealing tape	✓	✓	✓		✓	✓
ARDATEPE 120 FLEX	Sealing tape				✓		
ARDATEPE 100 SPECIAL	Sealing tape						✓
ARDATEPE 120 EASY	Tube sealing tape	✓	✓	✓	✓	✓	✓
ARDATEPE SILENCE	Sound insulation tape	✓	✓	✓	✓	✓	✓
ARDATEPE PROTECT	Cut protection tape	✓	✓	✓	✓	✓	✓
ARDATEPE WALL	Sealing sleeve	✓	✓	✓	✓	✓	✓
ARDATEPE FLOOR	Sealing sleeve	✓	✓	✓	✓	✓	✓
ARDATEPE INSIDE	Inside corner	✓	✓	✓	✓	✓	✓
ARDATEPE OUTSIDE	Outside corner	✓	✓	✓	✓	✓	✓
ARDATEPE STRONG	Glass fibre mesh	✓		✓	✓	✓	✓
ARDATEPE DBE	Shower board corner	✓	✓	✓	✓	✓	✓
ARDATEPE MFE	Multifunctional corner	✓	✓	✓	✓	✓	✓
ARDATEPE WDE	Tube sealing corner	✓	✓	✓	✓	✓	✓
SMART CLICK	Installation help	✓	✓	✓	✓	✓	✓

SAFETY

For more details, consult the safety data sheet on <https://bostiksdshwercs.com/default.aspx>

The information given and recommendations made herein are based on Bostik's research only and are not guaranteed to be accurate. The performance of the product, its shelf life, and application characteristics will depend on many variables, including the kind of materials to which the product will be applied, the environment in which the product is stored or applied, and the equipment used for application. Any change in any of these variables can affect the product's performance. It is the buyer's obligation, prior to using the product, to test the suitability of the product for an intended use under the conditions that will exist at the time of the intended use. Bostik does not warrant the product's suitability for any particular application. The product is sold pursuant to Bostik's Terms and Conditions of Sale that accompanies the product at the time of sale. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute permission, inducement, or recommendation to practice any invention covered by any patent, without authority from the owner of the pat

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BOSTIK TECHNICAL ASSISTANCE

Smart Help +XX XX XXX XXX

