ISOX

THE COMPLETE PACKAGE FOR
WET ROOM PROJECTS

# iSOX WATERPROOFING FOR STUCCO FINISHING

INCLUDING PRODUCT CATALOG | STUC

# CONTENTS


**CONTENTS** 2

**ABOUT US** 3

**STUC WATERPROOFING** 4

STUC ON WALL | COMPOUND SEALANT | WET ROOM 4–6

STUC ON FLOOR | COMPOUND SEAL | SHOWER DRAIN 7–11

STUC ON FLOOR | SHOWER BOARDS | FEATURES 12–13

- Mineral-based substrate 14–16
- Wood substrate 18–21

**STUC PRODUCT OVERVIEW** 23–29

## *iSOX offers watertight solutions.*

iSOX offers a **complete package of high-quality, innovative systems for wet rooms**:

- a **high-quality, reliable product**
- building systems that are **quick, safe, and easy to install**
- **100% watertight guarantee**
- **guarantee and peace of mind** thanks to our **certifications and quality labels**

Drawing on more than 10 years of expertise, we offer **high-quality products and complete packages** for **constructing watertight walls and floors, indoors and outdoors**.

**Customer contact** is very important to us, and we are happy to **assist you at the start** of your project or answer any questions you may have about our products.

➡ **All our products are distributed through construction, tile, and bathroom/plumbing trade.**
Read more about iSOX at www.isox.be or email your specific question to **info@isox.be**

## *Optimal guarantee for every substrate.*

With **BOTAMENT**, our partner in **construction chemistry**, iSOX complements its range with **the highest quality construction chemical products** for use in wet rooms on almost any substrate in both new construction projects and renovations. Botament has stood for system building materials of professional quality since 1988 and is now a fixture in the construction world.
The slogan "With confidence" describes their holistic philosophy.

➡ iSOX is Botament's exclusive distributor in Belgium.

## *Wet room solutions tailored to every design.*

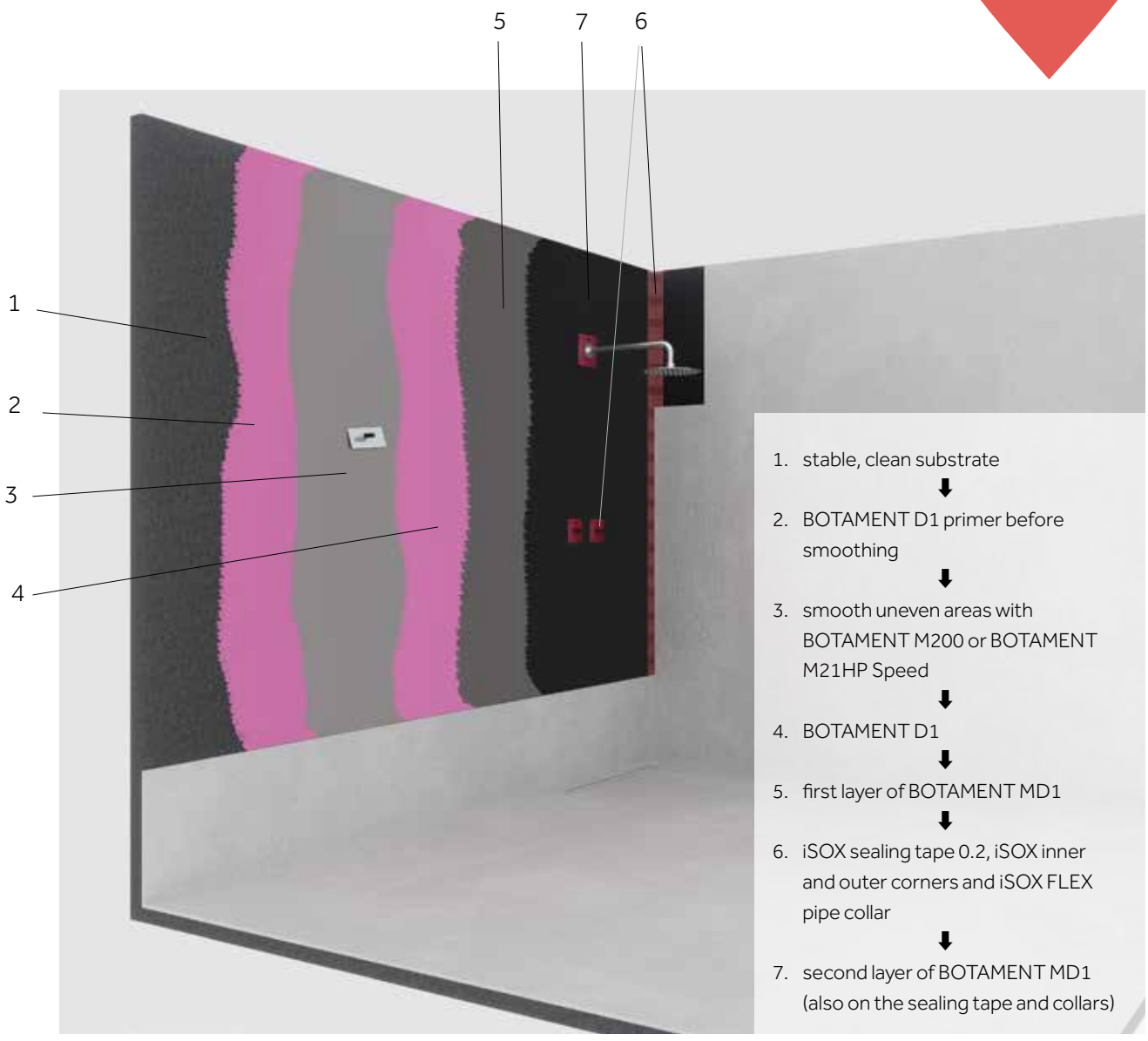
The possibilities in bathroom finishing are endless. Options for finishes range from mosaic tiles to XXL-size tiles, to decorative mineral-based plasters or stucco. Sinks and bathtubs are increasingly being finished in ceramics and stuccos, and design walk-in showers have almost become a standard norm. **Architects and interior designers** are happy to integrate these into their custom designs. We provide **a durable and above all watertight ready-to-use substrate in every custom design**.

➡ **Do you have your own design or a waterproofing question outside the standard sizes?** Contact us via **www.forcraftsmen.be** or email **hello@forcraftsmen.be** so we can offer you an efficient waterproofing solution.

# STUC ON WALL
# COMPOUND SEAL | WET ROOM

Avoid capillary action of mineral-based substrates.

## HOW TO APPLY WATERPROOFING FOR A STUCCO FINISH




1. stable, clean substrate
2. BOTAMENT D1 primer before smoothing
3. smooth uneven areas with BOTAMENT M200 or BOTAMENT M21HP Speed
4. BOTAMENT D1
5. first layer of BOTAMENT MD1
6. iSOX sealing tape 0.2, iSOX inner and outer corners and iSOX FLEX pipe collar
7. second layer of BOTAMENT MD1 (also on the sealing tape and collars)

## AVOID CAPILLARY ACTION!

The **waterproofing** must always be placed **immediately behind the finish. Capillary action of mineral-based products (cementation, plasters, etc.) behind the stucco finish must be avoided.**
Botament MD1 is used for waterproofing stucco finishes. A one-component special cement combination, sufficiently pressure-resistant but with the necessary flexibility to guarantee the crack-bridging of the applied stucco finishes at expansion coefficients (ΔT).

## HOW TO DO IT

- **Ensure a stable substrate, free from grease, dirt, and other contaminants** [1] This substrate can consist of cement, plaster, and various sheet materials.
- **If there is unevenness in the substrate,** it must be **leveled with Botament M200 or Botament M21HP Speed before** placing the two crack-bridging sealing layers with **Botament MD1**. [2]
- Depending on the substrate, apply a primer layer with **Botament D1**. [3]

  ➡Always check whether the **substrate has** been placed correctly and in line with the applicable guidelines **of the respective manufacturer (Gyproc, Knauf, etc.).**
- Apply the **first coat of Botament MD1**. [4] Mix this in a ratio of 1:4, i.e. **1 part clean pure water to 4 parts solid Botament MD1**.

  ➡ **Botament MD1** can **be used on various substrates,** such as plaster, cement, sheet materials like plasterboard, etc.
  ➡ Botament MD1 has been tested for **water exposure classes W0 through W3**.
  ➡ Botament MD1 can **be applied with a trowel or roller**. After the Botament MD1 has been applied, it **must be smoothed with a trowel**.
  ➡ **Botament MD1 is always applied in 2 layers**. The minimum thickness of the 2 layers together must be at least 2mm and no more than 4mm thick once dry.
- Apply **iSOX sealing tape 0.2** in the corner joints, as well as the **iSOX inner and outer corners**. [5] Theseare applied first with a small amount of Botament MD1 or in the first layer.
- For faucet penetrations, **iSOX pipe collars** are provided. [5] These are available in the following diameters: 22 to 37mm, 31 to 50mm, and 93 to 146mm. These are **glued with a small amount of Botament MD1 as an initial step or in the first layer and are completely troweled over in the second layer of Botament MD1**.
- Apply the **second coat of Botament MD1**. [6] The iSOX sealing tape 0.2 must be troweled over in the second layer, as well as the pipe collars, inner and outer corners.

Botament M200 or
Botament M21 HP Speed

Botament D1

Botament MD1

iSOX sealing tape 0.2,
iSOX inner corner and
iSOX pipe collar

## WHAT YOU NEED TO KNOW...

***"What do I do with the iSOX construction panel as a substrate?"***

When using **iSOX construction panels for stucco finishing:**

➡ Check the substrate for staility.

➡ Place the construction panels in the system (see www.isox.be/nl/systemen for the systems on the different substrates, such as framework, rough wall, mineral-based wall, sheet material, existing tiles) with **Botament MS6 between the seams and Botament GS12 self-adhesive reinforcement tape on the seams**.

➡ Prime the construction panels with **Botament D1 primer, 1x pure**.

➡ **Level the construction panels with Botament M21HP Speed,** which is fiber-reinforced.

➡ After the drying time of Botament M21HP Speed has elapsed, 24h maximum load, apply **Botament D1 primer,** 1x 1:1 diluted with water.

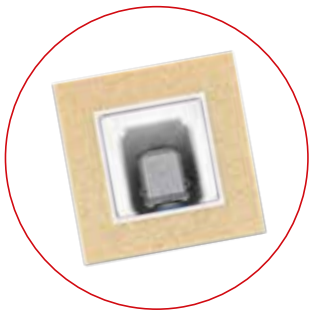
➡ Since the waterproofing must always be immediately after the finish due to the capillarity of mineral building materials, the leveled construction panels are provided with **2 layers of Botament MD1**, with a minimum thickness of 2mm and a maximum total thickness of 4mm.

➡**After applying the 2 layers of Botament MD1**, the **stucco finish** can be applied according to the manufacturer's instructions.

***"What do I do with the iSOX sealing tape 0.2 in the corner joints?"***

Apply **iSOX sealing tape 0.2** to the corner joints, as well as the **corner connections**. These are applied first with a small amount of Botament MD1 or in the first layer.

# STUCCO ON FLOOR
# COMPOUND SEALANT | SHOWER DRAIN



## PROPERTIES OF THE ISOX STUC DRAIN SHOWER DRAIN

iSOX has developed a **shower drain** adapted to the needs **of a stucco finish in the wet areas**.

**The iSOX Stuc Drain, including grate** has the unique property of being **adjustable** to the **thickness of the chosen stucco finish**.
The **sanded flange** ensures **perfect adhesion** to the surrounding **screed**.

The iSOX shower drain STUC drains comes with an **I-Buddy installation** template.
The iSOX shower drain is **available in a long or square version** and has an **installation height of 72mm**.
The **flow rate** of the **long iSOX STUC shower drain** is **26.4 L/min,** for the **iSOX STUC drain SQUARE** the **flow rate is 24 L/min.**

iSOX shower drain STUC drain

iSOX shower drain STUC drain square

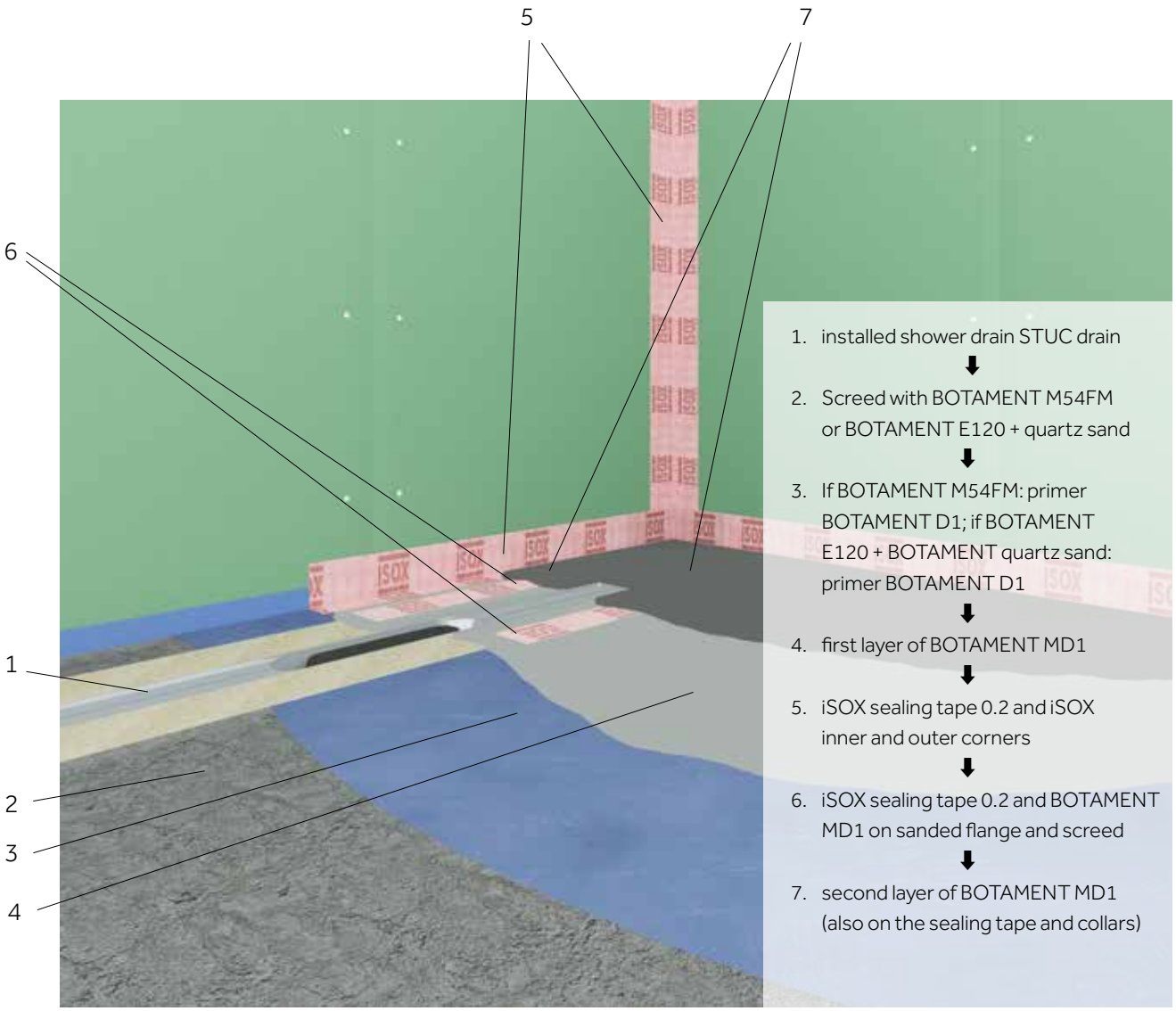
STUCCO ON FLOOR

# COMPOUND SEALANT | SHOWER DRAIN

Ensure a sufficiently pressure-resistant substrate.

The **iSOX shower drain STUC drain** comes with an **I-Buddy installation template.** This template must **be glued level** to the substrate **with Botament M21HP Speed or Botament M200**.

## HOW TO INSTALL A SHOWER DRAIN FOR STUCCO




1. installed shower drain STUC drain
2. Screed with BOTAMENT M54FM or BOTAMENT E120 + quartz sand
3. If BOTAMENT M54FM: primer BOTAMENT D1; if BOTAMENT E120 + BOTAMENT quartz sand: primer BOTAMENT D1
4. first layer of BOTAMENT MD1
5. iSOX sealing tape 0.2 and iSOX inner and outer corners
6. iSOX sealing tape 0.2 and BOTAMENT MD1 on sanded flange and screed
7. second layer of BOTAMENT MD1 (also on the sealing tape and collars)

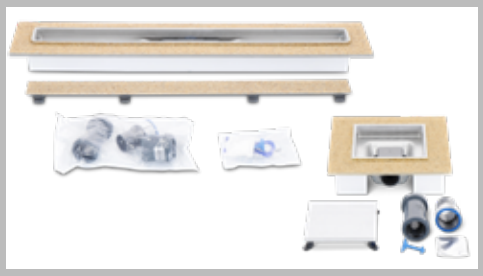
## HOW TO DO IT

- Start on a clean substrate, free of dust, grease, and other contaminants before installing the iSOX shower drain STUC drain. [1]
- **Install the iSOX shower drain STUC drain:**

  ➡ The **iSOX shower drain STUC drain** comes with an **I-Buddy installation template.** Glue the template **level** to the substrate **with Botament M21HP Speed or Botament M200**.
  ➡ **Check** the connection of the **outer threaded part to the siphon, ensuring it is firmly and straightly attached to the siphon** (hand-tighten).
  ➡ **Connect** the shower drain **to the drain pipe**.
  ➡ After **correctly connecting the drain pipes and the iSOX shower drain STUC drain** and testing them by running a few liters of water through the siphon, the **sloping screed can be applied**.
- The **screed is made with Botament M54FM or Botament E120 + Botament quartz sand** .
  This choice depends on the required N/mm² pressure strength, depending on the type of finish and the condition of the substrate. [2]

  ➡ For a screed with **Botament E120 epoxy resin,** it must be **mixed** with **Botament quartz sand in a ratio of 1:15**.
  ➡ If the **screed** consists of **Botament M54FM**, a **primer layer with Botament D1 diluted** 1:1 with water must be applied. [3]
  ➡ If the **screed** consists of **Botament E120 + Botament quartz sand,** a **pure primer layer with Botament D1 must be applied**. [3]
- The **waterproofing and crack bridging of the screed**, executed with Botament M54FM or Botament E120 + Botament quartz sand, is done **with Botament MD1**. [4] Only Botament MD1 can be used for waterproofing and crack bridging with stucco finishes.

  ➡**Botament MD1** is mixed **with clean pure water in a ratio of 1:4** ; i.e. 1 part clean pure water to 4 parts solid Botament MD1.
  ➡ **Botament MD1 is always applied in 2 layers**. The minimum thickness of the 2 layers together must be at least 2mm and no more than 4mm thick once dry.
- Install **iSOX accessories** such as the iSOX sealing tape 0.2 and iSOX inside or outside corners**during the first layer of the Botament MD1 sealing treatment** at the height of the edge seams, corners and pipe ducts. [5]
- Connect the **sanded flange of the iSOX sower drain STUC drain to the surrounding screed using iSOX sealing tape 0.2.** This can be done with **Botament MD1**. [6]
- Apply the **second layer of Botament MD1**. [7] The iSOX sealing tape 0.2 can be troweled over in the second layer, as well as the inner and outer corners.
- **After the waterproofing and crack bridging with Botament MD1 has been applied,** the chosen **liquid floor finish** can be selected and applied. Follow the manufacturer's guidelines for the chosen liquid finish.



iSOX drain shower STUC drain and
iSOX shower drain STUC drain square

Botament M200 or
Botament M21HP Speed

Botament M54FM or
Botament E120 + quartz sand

Botament D1

Botament MD1

iSOX sealing tape 0.2

iSOX inner and outer corners

## WHAT YOU NEED TO KNOW...

***"What if I don't have enough space to use the installation template?"***

**If the I-Buddy installation template cannot be used due to lack of space**, for example, the **iSOX self-adhesive waterproof sealing tape must be glued to the stainless-steel underside of the shower drain**. The polypropylene fleeces of the self-adhesive sealing tape ensure excellent adhesion of the Botament M21HP Speed or Botament M200 so that the iSOX shower drain STUC drain is installed stably.

***"Can I install the iSOX shower drain STUC drain against the wall?"***

**Under no circumstances** should the iSOX shower drains STUC drain **be placed** against the wall!

***"What should I do with the flange of the iSOX shower drain STUC drain?"***

The **sanded flange of the iSOX shower drain STUC drain** must **be connected to the surrounding screed with the ISOX sealing tape 0.2**. This can also be applied with **Botament MD1**.

Do you have
a specific design? For
Craftsmen was created
for custom waterproof
craftsmanship.
Discover more at
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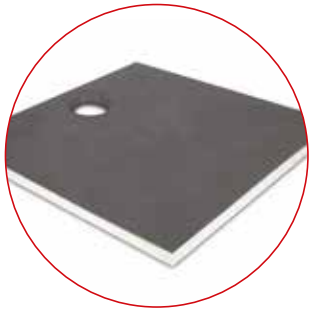
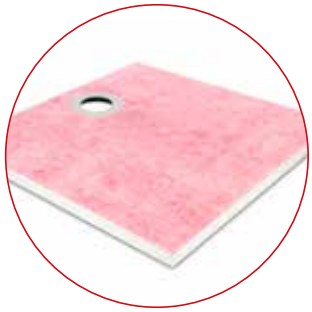
# STUC ON FLOOR SHOWER BOARDS

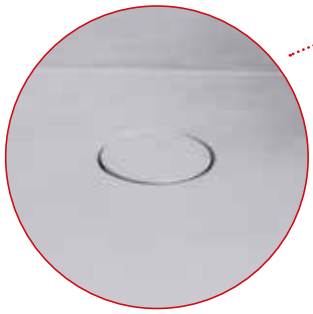
## INNOVATIVE PRODUCT: ISOX STUC SHOWER BOARD



Top
iSOX STUC shower board



Bottom
iSOX STUC shower board



Drain grate at the same height as the shower board

The iSOX STUC shower board is the **first preformed shower board designed for durable finishing with mineral plaster or stucco**.

The **core is exceptionally impact and pressure-resistant, waterproof, and has a very low expansion rate**. Along with the **special surface treatment** on both sides, it contributes to the highly **innovative character of this new iSOX design**.

The iSOX STUC shower board **can be fully customized using our configurator** and has an **installation height of 40 mm**. The substructure of the siphon is 83mm.
The iSOX STUC shower board comes **with a Dallmer siphon and drain grate**. The **horizontal Dallmer siphon** has a **flow rate** of **43.2 l/min,** and the **vertical Dallmer siphon** has a flow rate of **67.2 l/min.**

iSOX STUC shower board

Drain grate and Dallmer siphon included

## SPECIAL PROPERTIES OF THE ISOX STUC SHOWER BOARD

- Fully **waterproof**.
- Innovative surface treatment for **excellent adhesion**.
- Surface treatment of the **underside** with an **iiSOX sealing membrane** ensures **perfect adhesion to the substrate on installation**.
- Includes Dallmer **drainage system, fully recessed into the shower board**.
- **Waterproof** pre-installation of **Dallmer siphon** in the shower board, eliminating the risk of water damage.
- The iSOX STUC shower board **features a point drain** instead of a long gutter.
- **The slope** is already **incorporated into the core material**, ensuring optimal water drainage.
- Exceptionally **high compressive strength and impact resistance**.
- **Very low thermal expansion**.
- A round disk with the same surface treatment as the shower board serves as the **drain grate** and has **the same height as the board**. This ensures **esthetically pleasing results**.
- The shower board is **ready for finishing** with **stucco according to the applicable manufacturer's instructions**.
- **iSOX STUC shower boards are** fully **made to measure** and can be ordered using our handy **configurator**.

FULLY MADE TO MEASURE
Use our configurator to compose your own iSOX STUC shower board.

## CONFIGURATOR FOR YOUR MADE-TO-MEASURE SHOWER BOARD!

All **iSOX STUC shower boards STUC are made to measure**. This is very convenient for architects or interior designers who want an oversized walk-in shower.

Using our **handy configurator**, you can fully customize your **stucco-ready shower board and order it directly.** Simply go to www.isox.be/configurator

Specify your desired dimensions and drain location yourself. In the case of a rectangular shower board, this can be on either the short or long side.

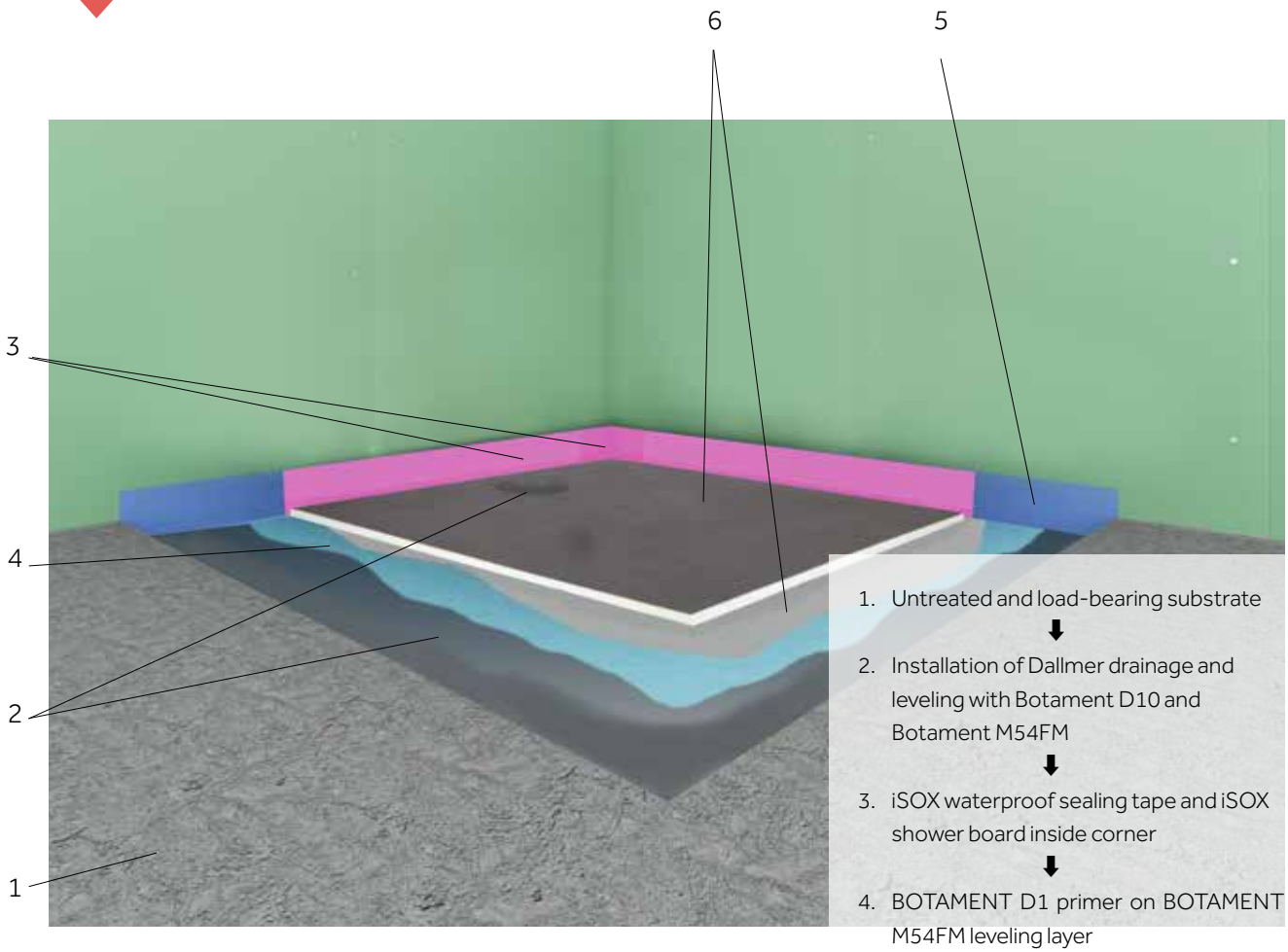
# MINERAL SUBSTRATE (+ INSULATION IF DESIRED)

When using an iSOX STUC shower board, there is no need for a sloping screed!

## WHAT MAKES ISOX STUCCO-READY SHOWER BOARDS SO UNIQUE?

iSOX STUC shower boards are the **first preformed shower boards designed for durable finishing with mineral plaster or stucco**. Besides useful features such as **waterproofing, compressive strength, and impact resistance**, the **attractive finish** is also very appealing! Your shower board is fully made to measure and comes with a **Dallmer siphon included**.

## COMPOSITION OF STUC SHOWER BOARD | MINERAL SUBSTRATE




1. Untreated and load-bearing substrate
2. Installation of Dallmer drainage and leveling with Botament D10 and Botament M54FM
3. iSOX waterproof sealing tape and iSOX shower board inside corner
4. BOTAMENT D1 primer on BOTAMENT M54FM leveling layer
5. BOTAMENT RS edging insulation strip
6. iSOX STUC shower board with BOTAMENT M21HP Speed

## INSTRUCTIONS

### INSTALLATION OF iSOX STUC SHOWER BOARD

- Start with a **sufficiently load-bearing mineral substrate,** such as concrete. [1]
- **Install the Dallmer drain** (included with iSOX STUC shower board) and level the substrate with **Botament M54FM**. [2]

  ➡ After **connecting the drain pipes and Dallmer siphon correctly**, **test the seals and drains** by running a few liters of water through the siphon.

  ➡ **Prime the Botament M54FM on the mineral substrate (adhesive screed) with Botament D10 emulsion adhesive**. Apply Botament D10 to the mineral substrate and brush on a small amount of Botament M54FM, then apply the remaining Botament M54FM wet-in-wet.

  ➡ If the **substrate has an insulation layer (floating screed)**, you can use **Botament M54FM without the Botament D10 emulsion adhesive.**
- Seal the edges of the iSOX STUC shower board with special **iSOX waterproof shower board sealing tape**. [3]
- Add the **iSOX shower board inside corner**. [3]

  ➡ The iSOX shower board sealing tape and the inside corner piece feature a **butyl adhesive strip** to keep water from penetrating between the shower board and the wall.
- Apply **Botament D1 primer**, diluted with water once at 1:1, **to the** previously applied leveling layer of **Botament M54FM**. [4]
- Ad here the **iSOX STUC shower board** to the leveling layer using **Botament M21HP Speed** [6]

  ➡ **Make sure** to mix the **Botament M21HP Speed to a 'floating' consistency**, as the iSOX STUC shower board needs to be more or less **fully bonded**.
  ➡ **Note:** While the Botament M21HP Speed is curing, **weigh down the iSOX STUC shower board, particularly in the corners**.
  ➡ Botament M21HP Speed is fully **load-bearing after 24 hours** due to the crystalline bond created during curing.
  ➡ Remember to add **Botament RS edging insulation strips** for any wall connections! [5]

Botament D10

Botament M54FM

Botament D1

iSOX shower board sealing tape and shower board inside corner

Botament M21HP Speed

Botament RS edging insulation strip

## OVERLAPS, JOINTS, AND TRANSITIONS

- Seal **overlaps and transitions between the iSOX shower board sealing tape and the iSOX shower board inside corner with Botament MD1**.
- Once you have installed the iSOX STUC shower board, adhere the i**SOX sealing tape and corner pieces to the wall with Botament MD1** (according to the instructions for wall stucco with a compound seal on page 5).
- **Seal all joints between the iSOX STUC shower base and the screed** (outside of shower area) with **Botament R70**. Consult the Botament R70 technical data sheet at www.isox.be
- Seal **transitions between the iSOX STUC shower base and the screed** with **iSOX sealing tape 0.2 in combination with Botament MD1. Apply Botament MD1 to the entire bathroom floor** to bridge cracks and provide waterproofing.
- **Waterproofing and crack bridging are achieved using Botament MD1**. Only Botament MD1 is suitable as a waterproofing and crack bridging treatment **for stucco finishes**.

  ➡ Prepare **Botament MD1** by adding clean, pure water in a **ratio of 1:4**, i.e. 1 part clean water to 4 parts dry Botament MD1

  ➡ Apply **Botament MD1 in 2 layers**. The minimum thickness of the 2 layers together must be at least 2 mm and no more than 4 mm thick once dry.
- Install **iSOX accessories** such as the **iSOX sealing tape 0.2 and iSOX inside or outside corner pieces during the first layer of the Botament MD1** sealing treatment.
- After installing the iSOX STUC shower board according to these guidelines, select and apply your preferred **liquid floor coating**. Follow the **manufacturer's instructions for application of the selected liquid coating**.

Botament MD1

Botament R70

iSOX sealing tape 0.2

iSOX inside and outside corners

## USE THE CONFIGURATOR TO ORDER YOUR MADE-TO-MEASURE ISOX SHOWER BASE!

Using our **handy configurator**, you can fully customize your **stucco-ready shower board and** order **it directly.** Simply go to www.isox.be/configurator

Specify your desired dimensions and drain location yourself. In the case of a rectangular shower board, this can be on either the short or long side.

# MINERAL SUBSTRATE

The shower board for stucco finishing is an in-house development in combination with a Dallmer siphon. The drain grate is at the same height as the shower board.

# WOOD SUBSTRATE

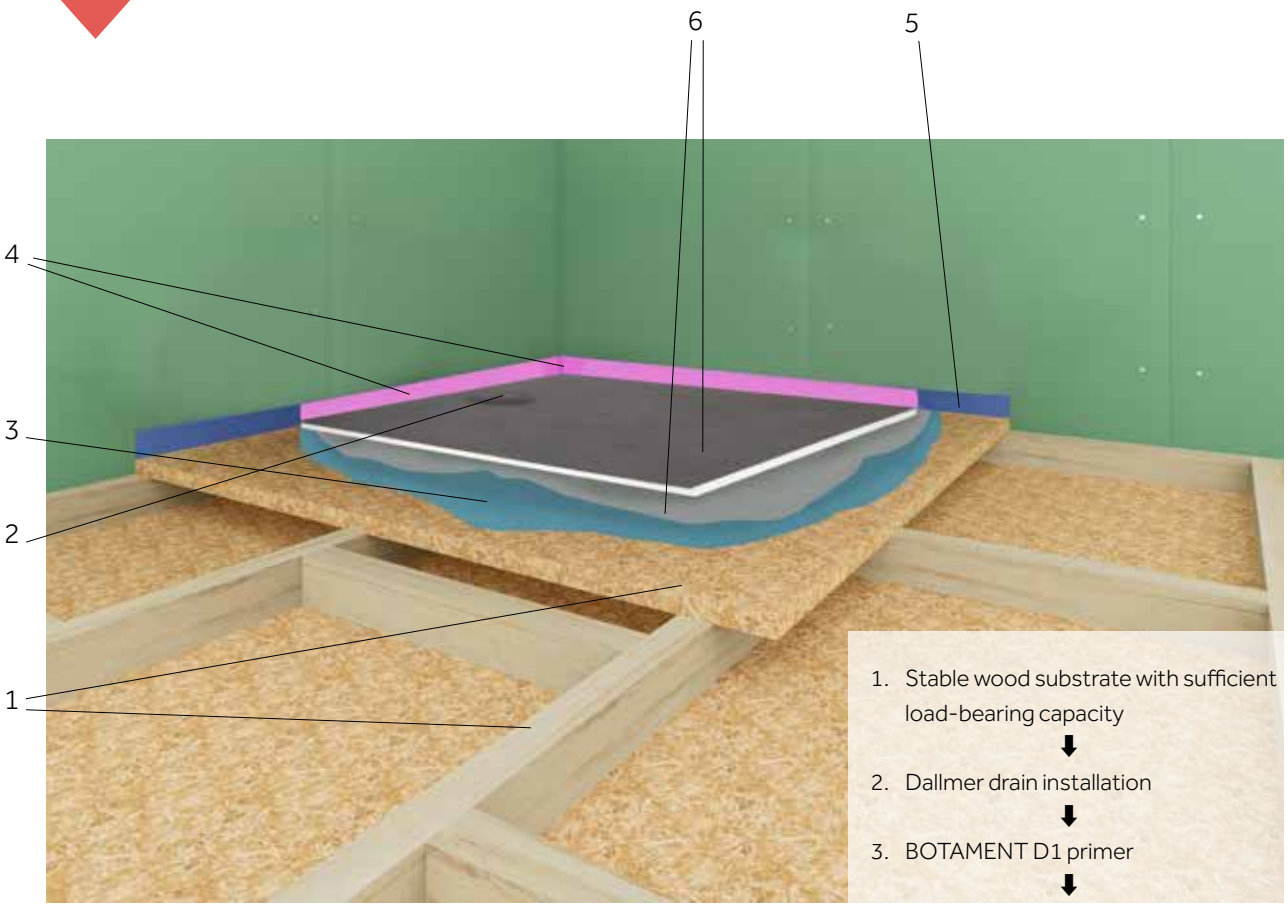
## ENSURE SUFFICIENT LOAD-BEARING CAPACITY!

Make sure the **wood substrate's load-bearing capacity is sufficient:**

➡ **Max. distance between supporting joists** for the subfloor: **40 cm**
➡ **Min. thickness** of **P4-P7 particle board according to NEN EN 312 or OSB board: 25 mm**
➡ **Tightly screw down any loose**, springy or creaking **floor boards**.

The wood substrate must be stable and have sufficient load-bearing capacity.

## INSTALLATION OF STUC SHOWER BOARD | WOOD SUBSTRATE




1. Stable wood substrate with sufficient load-bearing capacity
2. Dallmer drain installation
3. BOTAMENT D1 primer
4. iSOX waterproof sealing tape and iSOX shower board inside corner
5. BOTAMENT RS edging insulation strips
6. iSOX STUC shower board with BOTAMENT MS6

## INSTRUCTIONS

### INSTALLATION OF iSOX STUC SHOWER BOARD

- Make sure the **wood substrate's load-bearing capacity is sufficient.** [1]
- **Install the Dallmer drain** (included with iSOX STUC shower board)**, making sure it is fully supported**. [2]

  ➡ After **connecting the drain pipes and siphon correctly**, test the seal by running a few liters of water through the siphon.
- Prime the wood substrate with one cleanly applied layer of **Botament D1**. [3]
- Seal the edges of the iSOX STUC shower board with special **iSOX waterproof shower board sealing tape**. [4]
- Add the **iSOX shower board inside corner**. [4]

  ➡ The iSOX shower board sealing tape and the inside corner piece feature a butyl adhesive strip to keep water from penetrating between the shower board and the wall.
- Adhere the **iSOX STUC shower board with Botament MS6**. [6]

  ➡ Note! While the Botament MS6 is curing, **weigh down the iSOX STUC shower board, particularly in the corners**.

  ➡ Remember to add **Botament RS edging insulation strips** for any wall connections! [5]

Botament D1

iSOX shower board sealing tape

iSOX shower board inside corner

Botament MS6

Botament RS edging insulation strip

## OVERLAPS, JOINTS, AND TRANSITIONS

- Seal **overlaps and transitions between the iSOX shower board sealing tape and the iSOX shower board inside corner with Botament MD1**.
- Once you have installed the iSOX STUC shower board, ad here the i**SOX sealing tape and corner pieces to the wall with Botament MD1** (according to the instructions for wall stucco with a compound seal on page 5).
- **Seal all joints between the iSOX STUC shower board and the screed** (outside of shower area) with **Botament R70**. Consult the Botament R70 technical data sheet at www.isox.be
- Seal **transitions between the iSOX STUC shower board and the screed** with **iSOX sealing tape 0.2 in combination with Botament MD1. Apply Botament MD1 to the entire bathroom floor** to bridge cracks and provide waterproofing.

  ➡ Prepare **Botament MD1** by adding clean, pure water in a **ratio of 1:4**, i.e. 1 part clean water to 4 parts dry Botament MD1

  ➡ Apply **Botament MD1 in 2 layers**. The minimum thickness of the 2 layers together must be at least 2 mm and no more than 4 mm thick once dry.
- Install **iSOX accessories** such as the **iSOX sealing tape 0.2 and iSOX inside or outside corner pieces during the first layer of the Botament MD1** sealing treatment.
- After installing the iSOX STUC shower board according to these guidelines, select and apply your preferred **liquid floor coating**. Follow the **manufacturer's guidelines for the chosen liquid finish**.

Botament MD1

Botament R70

iSOX sealing tape 0.2

iSOX inside and outside corners

## USE THE CONFIGURATOR TO ORDER YOUR MADE-TO-MEASURE ISOX SHOWER BOARD!

Using our **handy configurator**, you can fully customize your **stucco-ready shower board and** order **it directly.** Simply go to www.isox.be/configurator

Specify your desired dimensions and drain location yourself. In the case of a rectangular shower board, this can be on either the short or long side.

MD1
SPEED
Botament
Flexible Dichtungsschlämme 1K / Rollfixierung für Abdichtungsbahnen
Hoch elastisch und rissüberbrückend
Geprüft für die Wassereinwirkungsklassen W0-I bis W3-I
Rollfixierung für Abdichtungsbahnen nach PG-AIV
ISOX
SPEED
20 kg

# PRODUCT OVERVIEW | STUC


| | |
|---|---|
| iSOX SYSTEM COMPONENTS | 24-26 |
| • Primers | 24 |
| • Leveling | 24-25 |
| • Scope - Mineral/epoxy | 25-26 |
| • Shower seal | 26 |
| iSOX ACCESSORIES | 27-28 |
| iSOX SHOWER DRAIN STUC DRAIN | INCL. GRATE | 28 |
| iSOX SHOWER BOARDS | STUC ON FLOOR | 29 |

## iSOX SYSTEM COMPONENTS

### PRIMERS

**BOTAMENT D1 SPEED** is a fast, multifunctional primer for pre-treating absorbent and non-absorbent substrates before applying tile adhesives, fillers, plasters, or paints indoors and outdoors.

| Reference No. | Packing kg | Description | Units/packaging |
|---|---|---|---|
| 4001 010015 | 1 | Botament D1 Primer | 6/box |
| 4001 050015 | 5 | Botament D1 Primer | 54/pallet |
| 4001 100015 | 10 | Botament D1 Primer | 42/pallet |

**BOTAMENT D10** is a highly concentrated plastic dispersion for refining mineral, hydraulically curing building materials both indoors and outdoors. It is used as a bonding emulsion for Botament M54FM.

| Reference No. | Packing L | Description | Units/packaging |
|---|---|---|---|
| 4001 100005 | 5 | Botament D10 | 1 |
| 4001 100010 | 10 | Botament D10 | 1 |

**BOTAMENT BV2 Primer** is a high-quality coating for mineral-based substrates, very resistant to mechanical stress.

| Reference No. | Packaging kg | Description | Units/ packaging |
|---|---|---|---|
| 4001 400020 | 4 | Botament BV2 Primer | 1 |

### LEVELING

**BOTAMENT M200 Multi-purpose mortar** is a one-component, hydraulically curing mortar with a widerange of applications. It is suitable for leveling substrates indoors and outdoors, smoothing wall and floor indentations, and bonding construction panels.

| Reference No. | Packaging kg | Description | Units/pallet |
|---|---|---|---|
| 4001 250200 | 25 | Botament M200 | 40 |

**BOTAMENT M21 HP Speed-C2FTES1** is used for stucco preparations to level up to 10 mm. This leveling compound is fiber-reinforced and can withstand a maximum load after 24 hours.

| Reference No. | Packaging kg | Description | Units/pallet |
|---|---|---|---|
| 4001 050021 | 5 | Botament M21 HP Speed-C2FTES1 | 96 |
| 4001 250021 | 25 | Botament M21 HP Speed-C2FTES1 | 40 |

## SCOPE – MINERAL/EPOXY

**BOTAMENT M54FM** is a ready-to-use cement-based quick screed mortar for the creation of screeds at joint layers, screeds on a partition layer and floating screeds. Ready for coverage after 24 hours. After 28 days, this ready-to-use screed has a compressive strength of 35N/mm²

| Reference No. | Packaging kg | Description | Units/pallet |
|---|---|---|---|
| 4001 200054 | 20 | Botament M54 | 40 |
| 4001 250054 | 25 | Botament M54 FM | 40 |

**BOTAMENT E120** is a universal epoxy for creating a moisture barrier, creating epoxy screeds, scraping layers and fillers.

| Reference No. | Packaging L | Description | Units/ packaging |
|---|---|---|---|
| 4001 200120 | 1 | Botament E120 | 6/box |
| 4001 100120 | 10 | Botament E120 | 42/pallet |

**BOTAMENT Quartz Sand** is a special sand with various defined min.-max. grain sizes, for creating epoxy screeds, sanding epoxy, or PU sealing layers such as Botament E120, Botament RA170, R70 or for use when spreading reaction resin adhesives such as Botament BTK200 or Botament RD2.

| Reference No. | Packaging kg | Description | Units/pallet |
|---|---|---|---|
| 4001 250103 | 25 | Botament Quartz Sand \| 0.1 – 0.3 mm | 40 |
| 4001 250206 | 25 | Botament Quartz Sand \| 0.2 – 0.6 mm | 40 |
| 4001 250512 | 25 | Botament Quartz Sand \| 0.5 – 1.2 mm | 40 |

**BOTAMENT R70 casting resin** is a solvent-free, low-viscosity silicate resin for filling cracks and joints in both indoor and outdoor areas, without the need for screed clamps.

| Reference No. | Packaging mL | Description | Quantity/ box |
|---|---|---|---|
| 4001 700200 | 600 | Botament R70 casting resin | 4 |

**BOTAMENT RS edge insulation strips** prevent noise transmission and shrinkage stresses between leveling lines, as well as thin bed systems and adjacent, upright building elements in both indoor and outdoor areas.

| Reference No. | Packing | Description | Quantity/ box |
|---|---|---|---|
| 4001 102005 | 20 m x 5 cm | Botament RS edge insulation strip | 5 |

## SHOWER SEAL

**BOTAMENT MD1 Speed** is a 1C compound sealant used under stucco finishes. The product is highly suitable for wet rooms.

| Reference No. | Packaging kg | Description | Units/pallet |
|---|---|---|---|
| 4001 040001 | 4 (bucket) | Botament MD1 Speed | 30 |
| 4001 200001 | 20 | Botament MD1 Speed | 35 |

**BOTAMENT MS6 Polymer** is an elastic, humidity-curing adhesive and sealing compound for gluing and sealing iSOX building boards. BOTAMENT MS 6 can be used on wooden substrates, many metals and plastics and mineral-based substrates. In combination with iSOX building boards, BOTAMENT MS 6 is also certified as a sealing system in accordance with ETAG 022-3.

| Reference No. | Packaging mL | Description | Quantity/box |
|---|---|---|---|
| 6014 310000 | 310 | Botament MS6 Polymer | 12 |

## iSOX ACCESSORIES

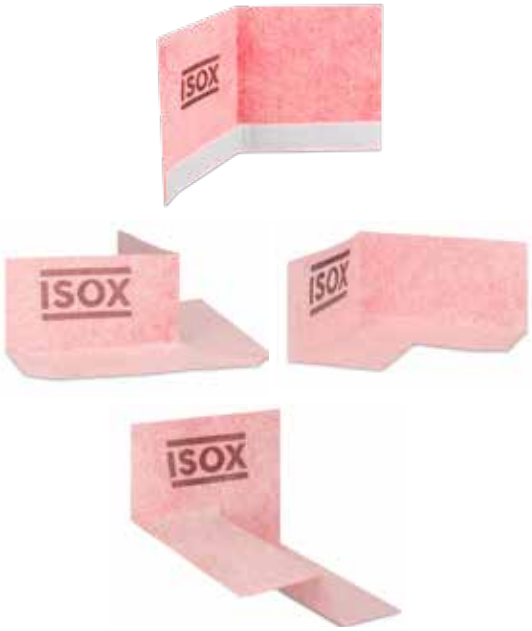
**The iSOX waterproof sealing tape 0.2** is an extremely flexible sealing tape for corner connections, consisting of PE with polypropylene fleece on both sides for excellent adhesion.

| Reference No. | Dimensions | Description | Units/ packaging |
|---|---|---|---|
| 6004 120010 | 120 mm x 10 m | Waterproof sealing tape 0.2 | 1 |
| 6004 120050 | 120 mm x 50 m | Waterproof sealing tape 0.2 | 1 |

**The iSOX waterproof shower tray sealing tape** is a 12 cm wide sealing tape consisting of PE and polypropylene fleece with an additional butyl adhesive strip for gluing to a shower tray or the iSOX STUC shower board.

| Reference No. | Dimensions | Description | Units/ packaging |
|---|---|---|---|
| 6004 105010 | 120 mm x 10 m | Waterproof shower board sealing tape | 1 |

**iSOX Preformed Waterproof Corners** are made of PE and polypropylene fleece, and are preformed to seal various corner connections and bridge cracks.




| Reference No. | Description | Units/ packaging |
|---|---|---|
| 6006 120020 | Waterproof inside corner for shower trays | 2 |
| 6005 120011 | Preformed inside corner | 2 |
| 6006 120012 | Shaped outer corner | 2 |
| 6006 120020L | Preformed adapter corner L 20mm | 2 |
| 6006 120028L | Preformed adapter corner L 28mm | 2 |
| 6006 120020R | Preformed adapter corner R 20mm | 2 |
| 6006 120028R | Preformed adapter corner R 28mm | 2 |

**iSOX Pipe Collars** are made of a thin polypropylene fleece with a flexible PU membrane in the center to facilitate easy installation around pipes. The iSOX Pipe Collar is used to seal pipe penetrations in wet areas.

| Reference No. | Size mm | Description | Units/ packaging |
|---|---|---|---|
| 6006 140014 | 140 x 140 | Pipe Collart Sealing Ø22 to 37mm FLEX | 2 |
| 6006 160016 | 160 x 160 | Pipe Collart Sealing Ø31 to 50mm FLEX | 2 |
| 6006 250025 | 250 x 250 | Pipe Collart Sealing Ø93 to 146mm FLEX | 2 |

## iSOX SHOWER DRAINS STUC DRAIN | INCLUDING GRATE

The iSOX shower drain STUC drain is an iSOX proprietary development. The shower drain is made from a solid surface with a sanded flange. This adjustable drain was specifically developed for liquid floor finishes, such as stuccos.

| Reference No. | Length (mm)* | Description | Units/packaging |
|---|---|---|---|
| 6020 700054 | 700 | Shower Drain STUC Drain incl. grate | 1 |
| 6020 800054 | 800 | Shower Drain STUC Drain incl. grate | 1 |
| 6020 900054 | 900 | Shower Drain STUC Drain incl. grate | 1 |
| 6020 150150 | 150 x 150 | Shower Drain STUC Drain **SQUARE** incl. grate | 1 |

## iSOX SHOWER BOARDS | STUC ON FLOOR

The **iSOX shower board STUC** is the **first ready-to-use shower board for a durable finish with mineral plaster or stuccos**.

- Completely **waterproof**.
- Innovative surface treatment for **excellent adhesion**.
- Underside surface treatment with **iSOX sealing membrane** for **perfect adhesion to the substrate**.
- Includes **Dallmer drainage system, fully recessed into the shower board**.
- **Dallmer siphon** already **waterproof installed in the shower board**: no risk of water damage.
- The iSOX shower board STUC always **uses a point drain**, never a long gutter.
- The round disk, with the same surface treatment as the shower board, serves as the **drain grate** and is **at the same height as the shower board**. This ensures a **particularly aesthetic result**.
- **The slope** is already **incorporated into the core material**.
- Exceptionally **high compressive strength and impact resistance**.
- **Very low thermal expansion coefficient**.
- The shower board is **ready for stucco technique application** according to the manufacturer's system.

Top: iSOX shower board STUC

Bottom: iSOX shower board STUC

Drain grate and Dallmer siphon included

FULLY CUSTOMIZABLE
Design your iSOX shower boards STUC yourself using our configurator.

### CONFIGURATOR FOR YOUR CUSTOM SHOWER BOARD!

All **iSOX STUC shower boards STUC are made to measure**. This is convenient for architects and interior designers who want to design an oversized walk-in shower.

Using our **handy configurator**, you can fully customize your **shower board design ready for a stucco finish and order it directly.** Simply go to www.isox.be/configurator

Specify the dimensions and location of the drain yourself. For rectangular shower boards, this can be on the short or long side.

Design and order your customized shower board at
**www.isox.be/configurator**

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This brochure was made possible in part thanks to the cooperation of D-Deco, Hiele & Defreyne schilderwerken, Recko Floors, Kristof D'Haene tegelwerken, Pilar Shoots, Studio 3DM, Kolibrie Graphics, Mow Projects - Forcrete België.

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ISOX

WWW.ISOX.BE

Pitantiestraat 120
8792 Waregem | Belgium
T: +32(0)56 70 66 61 | info@isox.be

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