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## Flex-Seal Tanking Kit

Engineered for superior protection, this fast-drying, tanking kit offers effective water resistance in wet rooms, bathrooms and showers.

Ideal for waterproofing substrates before tiling with ceramic, porcelain, or natural stone tiles.



### PRODUCT DESCRIPTION

Dukkaboard Flex-Seal Tanking Kit is an NHBC Approved, all-in-one waterproofing solution designed to deliver long-lasting protection in standard-sized showers and wet rooms.

Ideal for wet rooms, bathrooms, and other moisture-sensitive areas, Flex-Seal combines ease of application with exceptional flexibility and durability. Its permanently elastic formulation accommodates structural movement, ensuring a reliable seal that stands up to the demands of daily use.

Safe for both users and the environment, this water-based system offers professional-grade performance without compromise.

### PRODUCT FEATURES

- NHBC compliant and approved
- Permanently flexible
- Simple application
- All-in-one kit

### PRODUCT CERTIFICATES & STANDARDS

Conforms to the requirements for NHBC Standards 2023 Clause 9.2.5 - Appropriate substrates for tiling in domestic bath and shower enclosures, wet rooms and bathroom pods.



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#### PRODUCT SPECIFICATION

	VALUE
Product Description	Dukkaboard Aqua77 Flex-Seal Tanking Kit
Kit Contents	Dukkaboard Flex-Seal Membrane, Pro-Tile Primer, Flex-Seal Joint Tape, Flex-Seal Bath-Seal Upstand Tape, Flex-Seal Internal Corners, Flex-Seal Pipe Collars, Brush & Gloves.

#### PRODUCT FORMATS AVAILABLE

STOCK CODE	DESCRIPTION	COVERAGE	EAN 13 CODE
5454	Tanking Kit	5m <sup>2</sup>	N/A

#### STORAGE INSTRUCTIONS

Dukkaboard Flex-Seal Tanking Kit can be used for a period of at least 24 months when stored in a cool and dry place.

#### HEALTH AND SAFETY INFORMATION

Dukkaboard Flex-Seal Tanking Kit components are not hazardous as defined in the Hazardous Substances Code. They may be disposed of as building site waste.

Safety Data Sheets are required by law for chemicals that pose a risk. Items that no longer undergo a physical/chemical change of state during their use are called final products and are not the subject of Safety Data Sheets.



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## Flex-Seal Membrane

Professional grade solvent free flexible liquid tanking membrane for waterproofing substrates or joints in damp, or constantly humid environments.



### PRODUCT DESCRIPTION

Dukkaboard Flex-Seal Membrane is a flexible liquid tanking membrane for waterproofing substrates.

Fast drying, it is ideal for waterproofing substrates in bathrooms, showers and saunas, before laying ceramic, porcelain and natural stone tiles.

Used in conjunction with Dukkaboard Aqua77 Flex-Seal Waterproofing System, Dukkaboard Flex-Seal Membrane develops total water-resistance under positive thrust, guaranteeing the protection of absorbent substrates in damp, or constantly humid environments.

### PRODUCT FEATURES

- › Suitable for interior use in areas such as bathrooms, showers and wet-rooms
- › Available in turquoise or contrast blue colour
- › Solvent Free
- › Odourless
- › Low VOC emissions

### PRODUCT CERTIFICATES & STANDARDS

Conforms to the requirements for NHBC Standards 2023 Clause 9.2.5 - Appropriate substrates for tiling in domestic bath and shower enclosures, wet rooms and bathroom pods.



Document Ref:	TDS-FSNF-24H1.1
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#### PRODUCT SPECIFICATION

	VALUE
Product Description	Dukkaboard Aqua77 Flex-Seal Membrane
Liquid Basis	Styrene-butadiene
Colour	Turquoise or Contrast Blue
Application Temperature	+5°C to +25°C
Density	1.5g/cm <sup>3</sup>
Solid Content	73%
pH	8.5
Floor Consumption	1.5kg/m <sup>2</sup>
Wall Consumption	0.75kg/m <sup>2</sup>

#### PRODUCT FORMATS AVAILABLE

STOCK CODE	SIZE (KG)	COLOUR	EAN 13 CODE
5485	5	Turquoise	N/A
5486	10	Turquoise	N/A
5480	1500	Turquoise	N/A
5499	1500	Contrast Blue	N/A

#### INSTRUCTIONS FOR USE

Ensure the substrate areas are clean and dry.

Remove all dust, dirt, oil, grease, and other contaminants that may affect bonding.

Stir well before use to ensure the mixture is of an even consistency.

Substrates must be primed using Dukkaboard Flex-Seal Primer prior to application. Joints, corners, and pipe extrusions must be sealed using Dukkaboard Flex-Seal Tape, Corners, or Collars (refer to corresponding Technical Data Sheets).

Residual humidity must not exceed the following values:

- Cement Screed: 2.0%
- Anhydrite Screed: 0.5%
- Anhydrite Screed Heated: 0.3%

Apply the membrane to the substrate using a brush or roller, ensuring 100% coverage.

Once completely dry, additional coats may be applied. Allow a minimum waiting time of 3 hours and a maximum of 48 hours before laying tiles.

Clean tools and soiled areas immediately after use with water.

#### DRYING TIME

The drying period depends on the temperature, air movement, humidity, and the layer thickness of the coating. At a temperature of +20°C and a relative air humidity of 50%, the drying period is approximately three hours.



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## STORAGE INSTRUCTIONS

Dukkaboard Flex-Seal Membrane can be used for a period of at least 12 months when stored in its original container, in a cool and dry place.

## HEALTH AND SAFETY INFORMATION

Dukkaboard Flex-Seal Membrane has not been classified as hazardous material according to the Dangerous Goods Regulation. It may be disposed of as building site waste.

Please see also Safety Datasheet for Dukkaboard Neo-Flex Membrane, MSDS-AQNF-23J.

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# Flex-Seal Primer

Professional grade multi-purpose water-based acrylic primer, designed for optimal substrate preparation before applying Dukkaboard Flex-Seal Membrane in damp or high-humidity environments.



## PRODUCT DESCRIPTION

Dukkaboard Flex-Seal Primer is a professional grade multi-purpose water-based acrylic primer.

Designed for optimal substrate preparation before applying Dukkaboard Flex-Seal Membrane in damp or high humidity environments.

It acts as a waterproof primer, flexible additive, and bonding agent and is ideal for reducing and regulating absorption in highly porous surfaces.

Stabilizes surface consistency and suppresses dust for better performance.

## PRODUCT FEATURES

- Suitable for use on heated substrates
- Solvent Free
- Binds dust and reduces water absorption
- Low VOC emissions

## PRODUCT CERTIFICATES & STANDARDS

Conforms to the requirements for NHBC Standards 2023 Clause 9.2.5 - Appropriate substrates for tiling in domestic bath and shower enclosures, wet rooms and bathroom pods.



Document Ref:	TDS-FSBP-24H1.1
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PRODUCT SPECIFICATION

	VALUE
Product Description	Dukkaboard Aqua77 Flex-Seal Primer
Liquid Basis	Styrene-butadiene
Colour	Milky Blue
Application Temperature	+5°C to +25°C
Density	1g/cm <sup>3</sup>
pH	9
Consumption	100 - 250g/m <sup>2</sup>

PRODUCT FORMATS AVAILABLE

STOCK CODE	SIZE (KG)	EAN 13 CODE
5481	1	N/A
5482	5	N/A

INSTRUCTIONS FOR USE

- Ensure the substrate areas are clean and dry.
- Remove all dust, dirt, oil, grease and other contaminants that may affect bonding.
- Stir well before use.
- Apply Dukkaboard Flex-Seal Primer to the substrate using a brush or roller.
- Once dry, additional coats or covering layers may be applied.
- Tools and soiled areas should be cleaned immediately after use with water.

STORAGE INSTRUCTIONS

Dukkaboard Flex-Seal Primer can be used for a period of at least 12 months when stored in its original container, in a cool and dry place.

HEALTH AND SAFETY INFORMATION

Dukkaboard Flex-Seal Primer is not hazardous according to the Ordinance on Hazardous Substances.  
May be disposed of as building site waste once cured.

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## Flex-Seal Tape

Elastic, double-sided fleece-coated tape for sealing joints, designed to be used with the Dukkaboard Aqua77 Flex-Seal Waterproofing System under tiles.



### PRODUCT DESCRIPTION

Dukkaboard Flex-Seal Tape is a elastic, double-sided polyester fleece-coated tape strip designed for sealing joints and floor and wall connections in wet areas.

It is intended for use in conjunction with Dukkaboard Flex-Seal Membrane under tiles, providing a permanent watertight seal.

Made from polyester fleece-coated NBR rubber, this tape ensure excellent bonding over the entire surface.

### PRODUCT FEATURES

- › Suitable for waterproofing board joints and floor and wall connections
- › Designed for quick and easy installation
- › High tensile strength
- › Alkali resistant

### PRODUCT CERTIFICATES & STANDARDS

Conforms to the requirements for NHBC Standards 2023 Clause 9.2.5 - Appropriate substrates for tiling in domestic bath and shower enclosures, wet rooms and bathroom pods.







Document Ref:	TDS-FSJT-24H1.1
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#### PRODUCT SPECIFICATION

	VALUE
Product Description	Dukkaboard Aqua77 Flex-Seal Tape
Base Material	Non-butyl Rubber
Fleece Material	Polyester
Colour	Grey
Temperature Resistance	-20°C to +90°C
Equivalent Air Layer Thickness SD	5m
Water Pressure Resistance	Leak-proof at 3 bar
Lateral Direction Elongation	250%
Lengthwise Direction Elongation	50%

#### PRODUCT FORMATS AVAILABLE

STOCK CODE	ROLL LENGTH (M)	ROLL WIDTH (MM)	THICKNESS (MM)	EAN 13 CODE
5455	10	120	0.6	N/A

#### INSTALLATION INSTRUCTIONS

Ensure the substrate areas are clean and dry. Remove all dust, dirt, oil, grease and other contaminants that may affect bonding.

Apply a layer of Dukkaboard Flex-Seal Membrane to the joint area.

Cut Dukkaboard Flex-Seal Tape to the required length and place onto the fresh membrane and press it in firmly.

Ensure tape overlaps of at least 5cm.

Once the Dukkaboard Flex-Seal Tape is dry, apply a second layer of Dukkaboard Flex-Seal Membrane over the entire surface.

Use a smoothing trowel to level out or flatten any uneven areas or distortions.

Tools and soiled areas should be cleaned immediately after use with water.

#### STORAGE INSTRUCTIONS

Dukkaboard Flex-Seal Tape can be used for a period of at least 24 months when stored in a cool and dry place.

#### HEALTH AND SAFETY INFORMATION

Dukkaboard Flex-Seal Tape is not hazardous as defined in the Hazardous Substances Code. It may be disposed of as building site waste.

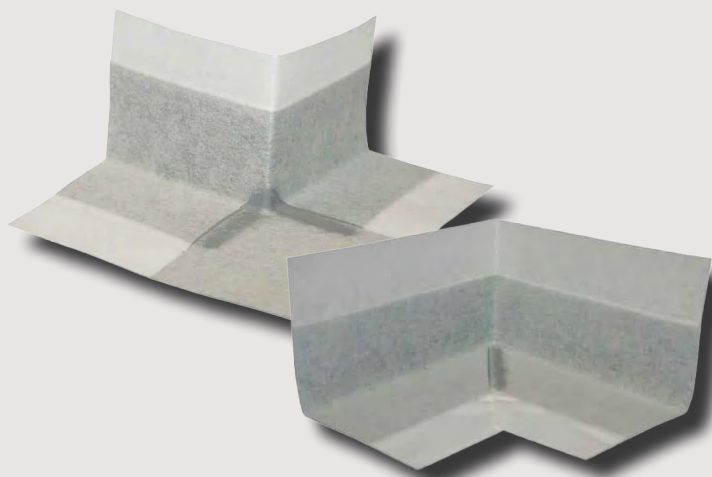
Safety Data Sheets are required by law for chemicals that pose a risk. Items that no longer undergo a physical/chemical change of state during their use are called final products and are not the subject of safety data sheets.



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## Flex-Seal Corners

Elastic, double-sided fleece-coated corner pieces for sealing internal and external corners, designed to be used with the Dukkaboard Aqua77 Flex-Seal Waterproofing System under tiles.



### PRODUCT DESCRIPTION

Dukkaboard Flex-Seal Corners are elastic, double-sided fleece-coated pieces designed for sealing internal and external corners in wet areas.

They are intended for use in conjunction with Dukkaboard Flex-Seal Membrane under tiles, providing a permanent watertight seal.

Made from polyester fleece-coated NBR rubber, these corners ensure excellent bonding over the entire surface.

### PRODUCT FEATURES

- › Suitable for waterproofing corners, shelves and recesses
- › Designed for quick and easy installation
- › High tensile strength
- › Alkali resistant

### PRODUCT CERTIFICATES & STANDARDS

Conforms to the requirements for NHBC Standards 2023 Clause 9.2.5 - Appropriate substrates for tiling in domestic bath and shower enclosures, wet rooms and bathroom pods.



Document Ref:	TDS-FSIE-24H1.1
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#### PRODUCT SPECIFICATION

	VALUE
Product Description	Dukkaboard Aqua77 Flex-Seal Corners
Base Material	Non butyl rubber
Fleece Material	Polyester
Colour	Grey
Temperature Resistance	-20°C to +90°C

#### PRODUCT FORMATS AVAILABLE

STOCK CODE	TYPE	LEG LENGTH (MM)	THICKNESS (MM)	EAN 13 CODE
5456	Internal	120	0.6	N/A
5457	External	105	0.6	N/A

#### INSTALLATION INSTRUCTIONS

Ensure the substrate corner areas are clean and dry.

Remove all dust, dirt, oil, grease and other contaminants that may affect bonding.

Apply a layer of Dukkaboard Flex-Seal Membrane to the corner areas.

Place each Dukkaboard Flex-Seal Corner onto the fresh membrane and press it in firmly.

Immediately after placing the Dukkaboard Flex-Seal Corner Piece into the wet membrane, apply more Dukkaboard Flex-Seal Membrane to its surface. Allow to dry.

Tools and soiled areas should be cleaned immediately after use with water.

#### STORAGE INSTRUCTIONS

Dukkaboard Flex-Seal Corners can be used for a period of at least 24 months when stored in a cool and dry place.

#### HEALTH AND SAFETY INFORMATION

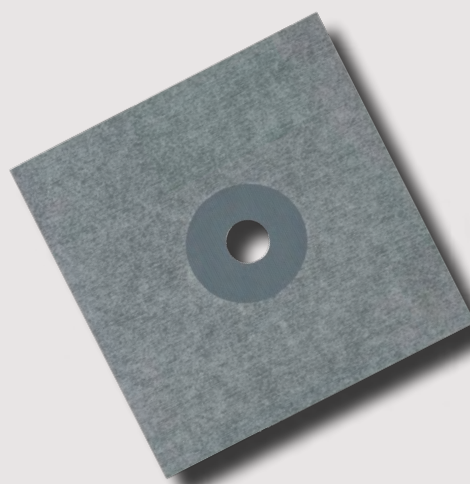
Dukkaboard Flex-Seal Corners are not hazardous as defined in the Hazardous Substances Code. They may be disposed of as building site waste.

Safety Data Sheets are required by law for chemicals that pose a risk. Items that no longer undergo a physical/chemical change of state during their use are called final products and are not the subject of Safety Data Sheets.

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## Flex-Seal Pipe Collar Sleeves

Elastic, double-sided fleece-coated pipe collar sleeves for sealing around pipes and outlets, designed to be used with the Dukkaboard Aqua77 Flex-Seal Waterproofing System under tiles.



### PRODUCT DESCRIPTION

Dukkaboard Flex-Seal Pipe Collar Sleeves are elastic, double-sided polyester fleece-coated sleeves for sealing around water and drainage pipes and outlets in wet areas.

They are intended for use in conjunction with Dukkaboard Flex-Seal Membrane under tiles, providing a permanent watertight seal.

Made from polyester fleece-coated NBR rubber with a central flex zone, these pipe collar sleeves ensure excellent bonding over the entire surface.

### PRODUCT FEATURES

- Suitable for waterproofing around water and drainage pipes and shower-heads
- Designed for quick and easy installation
- High tensile strength
- Alkali resistant

### PRODUCT CERTIFICATES & STANDARDS

Conforms to the requirements for NHBC Standards 2023 Clause 9.2.5 - Appropriate substrates for tiling in domestic bath and shower enclosures, wet rooms and bathroom pods.



Document Ref:	TDS-FSPC-24H1.1
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PRODUCT SPECIFICATION

	VALUE
Product Description	Dukkaboard Aqua77 Flex-Seal Pipe Collar Sleeves
Base Material	Non butyl rubber
Fleece Material	Polyester
Colour	Grey
Temperature Resistance	-20°C to +90°C

PRODUCT FORMATS AVAILABLE

STOCK CODE	COLLAR SLEEVE SIZE (MM)	HOLE DIAMETER SIZE (MM)	SUITS PIPE DIAMETER (MM)	THICKNESS (MM)	EAN 13 CODE
5458	100 x 100	6	10 - 15	0.6	N/A
5459	150 x 150	23	25 - 51	0.6	N/A
5460	200 x 200	55	56 - 76	0.6	N/A
5461	350 x 350	100	102 - 153	1.1	N/A

INSTALLATION INSTRUCTIONS

- Ensure the substrate areas are clean and dry.
- Remove all dust, dirt, oil, grease and other contaminants that may affect bonding.
- Apply a layer of Dukkaboard Flex-Seal Membrane to the area surrounding the pipe protrusion.
- Place each Dukkaboard Flex-Seal Pipe Collar Sleeve over the pipe and onto the fresh membrane and press it in firmly.
- Immediately after placing the Dukkaboard Flex-Seal Pipe Collar Sleeve into the wet membrane, apply more Dukkaboard Flex-Seal Membrane to its surface. Allow to dry.
- Tools and soiled areas should be cleaned immediately after use with water.

STORAGE INSTRUCTIONS

Dukkaboard Flex-Seal Pipe Collar Sleeves can be used for a period of at least 24 months when stored in a cool and dry place.

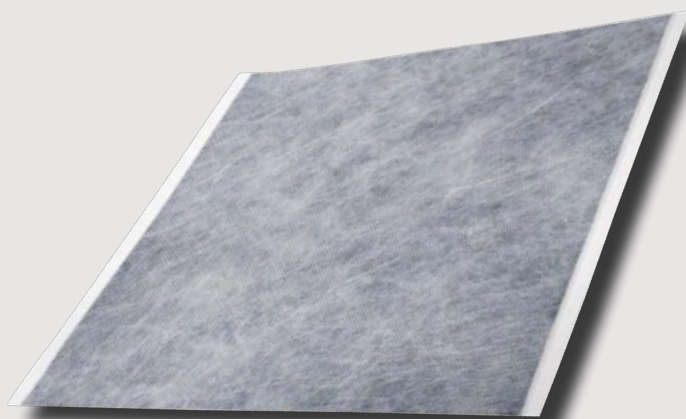
HEALTH AND SAFETY INFORMATION

- Dukkaboard Flex-Seal Pipe Collar Sleeves are not hazardous as defined in the Hazardous Substances Code. They may be disposed of as building site waste.
- Safety Data Sheets are required by law for chemicals that pose a risk. Items that no longer undergo a physical/chemical change of state during their use are called final products and are not the subject of Safety Data Sheets.

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## Flex-Seal Custom Collar

Elastic, self adhesive fleece-coated collar piece for sealing floor drains, designed to be used with the Dukkaboard Aqua77 Flex-Seal Waterproofing System under tiles.



### PRODUCT DESCRIPTION

Dukkaboard Flex-Seal Custom Collar is an elastic, self adhesive polyester fleece-coated piece for sealing floor drains in wet areas.

They are intended for use in conjunction with Dukkaboard Flex-Seal Membrane under tiles, providing a permanent watertight seal.

Made from polyester fleece-coated non butyl rubber, this custom collar ensures excellent bonding over the entire surface.

### PRODUCT FEATURES

- Suitable for waterproofing around floor drains
- Designed for quick and easy installation
- High tensile strength
- Alkali resistant

### PRODUCT CERTIFICATES & STANDARDS

Conforms to the requirements for NHBC Standards 2023 Clause 9.2.5 - Appropriate substrates for tiling in domestic bath and shower enclosures, wet rooms and bathroom pods.



Document Ref:	TDS-FSCC-24H1.1
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#### PRODUCT SPECIFICATION

	VALUE
Product Description	Dukkaboard Aqua77 Flex-Seal Custom Collar
Base Material	Non butyl rubber
Fleece Material	Polyester
Colour	Grey
Temperature Resistance	-40°C to +70°C

#### PRODUCT FORMATS AVAILABLE

STOCK CODE	COLLAR SIZE (MM)	WEIGHT (G)	THICKNESS (MM)	EAN 13 CODE
5080	370 x 370	210	1.2	N/A

#### INSTALLATION INSTRUCTIONS

Ensure the substrate areas are clean and dry.

Remove all dust, dirt, oil, grease and other contaminants that may affect bonding.

Determine the size of the aperture in the protrusion (e.g. floor drain) around which this seal will be deployed and make a corresponding incision into the Dukkaboard Flex-Seal Custom Collar. Ensure perimeter of collar has adequate securely-adhered margin to flange of floor drain and overlap onto surrounding backerboard.

Peel back half of the backing sheet from the Dukkaboard Flex-Seal Custom Collar and place it over the center of the drain, pressing down firmly. Repeat for the other half of the collar.

Apply a layer of Dukkaboard Flex-Seal Membrane over the entire collar surface area.

Tools and soiled areas should be cleaned immediately after use with water.

#### STORAGE INSTRUCTIONS

Dukkaboard Flex-Seal Custom Collars can be used for a period of at least 24 months when stored in a cool and dry place.

#### HEALTH AND SAFETY INFORMATION

Dukkaboard Flex-Seal Custom Collars are not hazardous as defined in the Hazardous Substances Code. They may be disposed of as building site waste.

Safety Data Sheets are required by law for chemicals that pose a risk. Items that no longer undergo a physical/chemical change of state during their use are called final products and are not the subject of Safety Data Sheets.