

# Tiling underlayment waterproofing system





# ChromoSeal WP Membrane



## Underlay for ceramic tiles and natural stones

3-ply waterproofing membrane protects floors and walls under thin-set tile installations from substrate cracks and moisture migration.

## Application

Sealing membrane to be applied with tiles and natural stones for perfect waterproofing. Suitable for medium loads of non-pressurized water indoors (e.g. domestic bathrooms).



## Physical Properties

Physical Properties	DIN	Value	Tolerance
Max. total width	Internal	1000 mm <small>(Additional widths upon request)</small>	+/- 5 mm
Thickness	Internal	0,50 mm	+/- 0,1 mm
Total weight	Internal	200 g / m <sup>2</sup>	+/- 20 g / m <sup>2</sup>
Length per roll	Internal	30 metres <small>(Additional widths upon request)</small>	- 0,0 m / + 1%

## System Components



Inside Corner



Outside Corner



Floor Collar



Wall Collar





# ChromoSeal WP Tape 120



## For waterproof corner and perimeter joints, pipe culverts and floor drains

Special coated knit fabric: extension in cross direction and rigid lengthwise, thin.

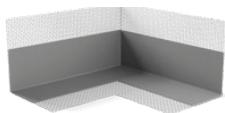
## Application

Joint sealing tape to be applied with tiles or natural stones for flexible waterproofing of expansion joints. Suitable for medium to high loads of non-pressurized water indoors (e.g. domestic bathrooms and shower rooms - both domestic and public).

## Physical Properties

	DIN	Value	Tolerance
Total width	Internal	120 mm	+/- 3 mm
Coating width	Internal	70 mm	+/- 2 mm
Total thickness	Internal	0,54 mm	+/- 0,09 mm
Material weight	Internal	495 g / m <sup>2</sup>	+/- 75 g / m <sup>2</sup>

## System Components



Inside Corner



Outside Corner



Floor Collar



Wall Collar





# ChromoSeal WP Self Adhesive Tape



## Waterproofing Tape for waterproof corner joints and perimeter joints

Butyl rubber coated non-woven with release liner with overlaps for easy removal. The non-woven allows a good cementability with common tile adhesives or sealants, structure embossing.

## Application

Joint sealing tape to be applied with tiles or natural stones for flexible waterproofing of expansion joints. Suitable for indoor application for medium loads of non-pressurized water (e.g. domestic bathrooms).

## Physical Properties

	DIN	Value	Tolerance
Total width (with release)	Internal	122 mm	+/- 3 mm
Product width (without release)	Internal	120 mm	+/- 3 mm
Total thickness (with release)	Internal	0,85 mm	+/- 0,12 mm
Product thickness (without release)	Internal	0,77 mm	+/- 0,12 mm

## System Components



Inside Corner



Outside Corner



Floor Collar

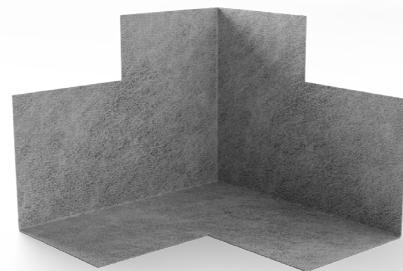


Wall Collar





# ChromoSeal Corner Tape 90° A



For waterproof corner and perimeter joints, pipe culverts and floor drains

Special outside corner made from non-woven and a flexible coating.

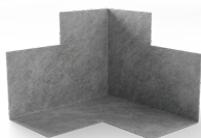
## Application

Sealing for construction corners in addition with waterproofing tapes.



Dimensions	DIN	Value	Tolerance
Side length	Internal	120 mm	+/- 4 mm
Height	Internal	60 / 90 mm	+/- 5 mm
Surface depth	Internal	60 mm	+/- 5 mm
Total thickness	Internal	0,60 mm	≥ 0,5 mm
Total weight	Internal	15 g/pc.	+/- 10 %

## System Components



Inside Corner



Outside Corner



Floor Collar

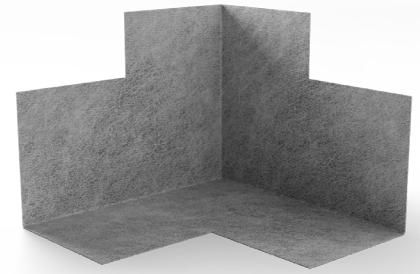


Wall Collar





# ChromoSeal Corner Tape 90° I



For waterproof corner and perimeter joints, pipe culverts and floor drains

Special inside corner made from non-woven and a flexible coating.

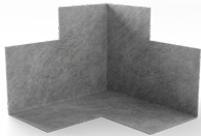
## Application

Sealing for construction corners in addition with waterproofing tapes.



Dimensions	DIN	Value	Tolerance
Side length	Internal	120 mm	+/- 4 mm
Height	Internal	60 / 90 mm	+/- 5 mm
Surface depth	Internal	60 mm	+/- 5 mm
Total thickness	Internal	0,60 mm	≥ 0,5 mm
Total weight	Internal	14 g/pc.	+/- 10 %

## System Components



Inside Corner



Outside Corner



Floor Collar



Wall Collar

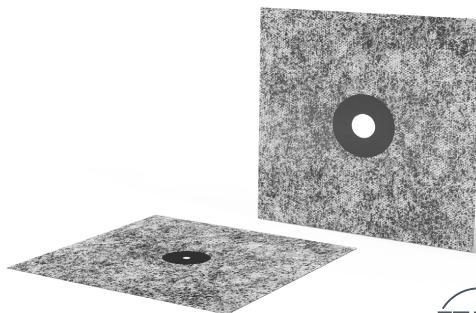




# ChromoSeal FlexiCollars

## For waterproof corner and perimeter joints, pipe culverts and floor drains

Special waterpipe flexicollar made from thin non-woven and a flexible membrane, with a special flexible area in the center for easier pulling over pipe plugs.



## Application

System component for safe waterproofing of water pipes with different dimensions.



## Physical Properties:

### DIN

### Value

Burst pressure max.

Internal

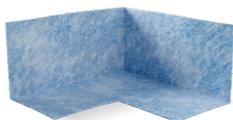
≥ 0,5 bar

Resistance to water pressure

DIN EN 1928 (Method B)

≥ 0,5 bar

## System Components



Inside Corner



Outside Corner



Floor Collar



Wall Collar

