

# UBIFLEX STANDARD – STANDARD RIBBED

## waterproof flashing



### Product information

Ubiflex Standard and Standard Ribbed are ultimately recyclable, non-toxic non-lead roof flashings with no scrap value, which can be used for most applications for which lead is traditionally used, but is much easier, safer and quicker to dress than lead sheet.

Ubiflex Standard and Standard Ribbed are made of an aluminium mesh reinforced with a granular-coated bitumen with a kraft paper and film backing, which can be fixed using Ubbink's High Tack sealant.



### Available roll dimensions Ubiflex Standard

width	100, 150, 200, 250, 300, 400, 450,	
	500, 600, 1000mm	-0/+2 mm
length	6.0 and 12.0m	-0/+100mm
thickness	3.3mm	+/-0.3mm

### Available roll dimensions Ubiflex Standard Ribbed

width	250, 300mm	-0/+2mm
length	6.0m	-0/+100mm
thickness	3.3mm	+/-0.3mm

### Max. processing length

total roll length

### Weight Ubiflex Standard

3.7kg/m <sup>2</sup>	+/- 10%
100 mm x 12.0m	4.8kg
150 mm x 12.0m	7.2kg
200 mm x 6.0m	4.8kg
200 mm x 12.0m	9.6kg
250 mm x 12.0m	12.0kg
300 mm x 6.0m	7.0kg
300 mm x 12.0m	14.4kg
400 mm x 6.0m	9.6kg
400 mm x 12.0m	19.2kg
450 mm x 12.0m	21.6kg
500 mm x 6.0m	12.0kg
500 mm x 12.0m	24.0kg
600 mm x 6.0m	14.4kg
1000mm x 6.0m	24.0kg



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## Weight Ubiflex Standard Ribbed

3.7 kg/m <sup>2</sup>	+/- 10%
250 mm x 6.0 m	6.0 kg
300 mm x 6.0 m	7.0 kg

## Operating temperature

processing, folding, pressing by hand	-10°C – 40°C
minimal temperature processing beating	5°C – 40°C

## Temperature stability

(in use)	-30°C – 120°C
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## Recommended tools

Formable by bending, knocking or pressing with hand.

## Recommended fixing methods

In case of extreme wind, you can secure Ubiflex Standard and Standard Ribbed with the Ubiflex High Tack sealant or the Ubiflex Fixing Clips for easier fixing in mortar joints.

## Wind uplift resistance

Ubiflex Standard and Standard Ribbed was tested at the BRE with Ubbink's High Tack sealant and withstood wind speed of 110 km/h.

## Compatibility

Ubiflex Standard and Standard Ribbed does not react to aluminum, copper and zinc.

## Colours

Ubiflex Standard and Standard Ribbed are available in different colours thanks to a top layer of PE granules in Black, Grey and natural Red.

## Packaging

Ubiflex Standard and Standard Ribbed rolls are delivered in a box.

## Non-toxic

Not hazardous to human and environment and 100% recyclable.

## Watertightness

watertight	according to BRL 1511
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## Bending characteristics

	23°C	-50°C
longitudinal	pass	pass
transverse	pass	pass
	EN 495-5	

## Tensile strength

longitudinal	430 N
transverse	1275 N
	EN 12311-1

## Elongation

longitudinal	81,5%
transverse	12,5%
	EN 12311-1

## UV resistance

very good	EN 1297:2004
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## Sensitivity to thermal aging and moisture

not sensitive	EN 12088
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## Deformation under static load (10m masonry wall)

pass	EN 1605
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## Fire Rating

Class E (BRE)	EN 13501-1
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