

Technical Description

Roll size & weight:	150mm x 12m (7.2kg)
	200mm x 12m (9.6kg)
	250mm x 12m (12.0kg)
	300mm x 12m (14.4kg)
	400mm x 12m (19.2kg)
	450mm x 12m (21.6kg)
	500mm x 6m (12.0kg)
	600mm x 6m (14.4kg)
1000mm x 6m (24.0kg)	
Thickness:	3.5mm
Colour:	Grey, black or terracotta topside

Performance

Composition:	Modified polyethin compound with an aluminium mesh reinforcement
Temp resistance:	-30°C to +90°C
Min. working temp:	By hand: -10°C With hammer: +5°C Use warmed material for improved malleability at low temperatures
Corrosion:	Resistant to corrosion
Wind stability:	BRE wind tunnel tested to 110mph
Life expectancy:	30 years Tested to methods of artificial ageing by long term exposure to UV (A & B) radiation, elevated temperature and water. Individually and in combinations of two and all three elements.
Guarantee:	25 years
Surface treatment:	Textured surface resists staining

IT WON'T COST THE EARTH

Ubbink is committed to sustainability: not only are our products designed to provide solutions which are environmentally friendly and energy efficient, but we are focussed on reducing the environmental impact of every part of our business. We select our materials meticulously, employ energy efficient manufacturing processes and work to reduce waste and carbon emissions.

THE UBBINK RANGE

- Non-lead flashing • Eaves and ridge ventilation • Flat roof vents
- Tile and slate vents • Breather membranes • Non-permeable underlays
- Vapour control layers • Heat reflecting membranes • Flat roof windows
- Dry verge • Pitched and flat roof terminals • Whole house ventilation
- Heat recovery systems • Heating flue systems • Insulation trays
- Tubular skylights • Valley troughs • Loft hatches • Sealants



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Every effort has been taken in the preparation of this brochure to ensure the accuracy of representations contained herein. Recommendations as to the use of materials, construction details and methods of installation are given in good faith and relate to typical situations. However, every site has different characteristics and reliance should not be placed on the foregoing recommendations. Advice can be given as to specific applications of the products, upon request to Ubbink.



Ubiflex

Non-lead flashing

The only flexible flashing system with a BBA Certificate

BRE wind tunnel tested to 110mph

Approved by the NHBC

The No1 choice for Specifiers, Contractors and Local Authorities





ubink

Ubiflex

Ubbink Ubiflex is a non-lead flashing material which can be used in all applications where lead is traditionally installed.

Ubiflex is environmentally friendly, non-toxic and recyclable.



Ubiflex - setting new standards in flashings

Ubiflex is 80% lighter than lead - giving handling, structural and health and safety advantages.

Ubiflex is up to 50% quicker to install than lead, is fully malleable, can be worked in both directions and is self-sealing if punctured.

Ubiflex is not susceptible to thermal movement. Aprons up to 12m long can be formed without seams or expansion joints. There is less wastage with Ubiflex than with traditional materials.

Ubiflex is compatible with all common building materials and components, such as thermal panels, extract flues, ventilators and rooflights. Ubiflex does not cause unsightly staining.

For all soaker applications use Ubbink Ubiflex Grade 3.

Ubiflex is only of value to the installer; it has no re-sale value as scrap.



Applications

Ubiflex is suitable for all applications where lead would traditionally be used:

- Stepped flashings
- Abutment flashings
- Chimney flashings
- Pitched valley lining
- Rooflights and solar panels
- Dormers

Ubiflex can also be used to form damp proof courses and cavity trays in masonry walls.

BBA

Ubiflex is the only flexible flashing system available on the market with a BBA Certificate. It is also approved by the NHBC and Zurich Insurance.

BRE wind tunnel test

Recent wind tunnel testing at BRE on a Ubiflex flashing surrounding a chimney and sealed with Ubiflex Gap-Seal demonstrated that the flashing will resist wind speeds of at least 49m/s (110mph) without failing.

Ubiflex documents

Copies of the BBA Certificate, BRE wind tunnel test, installation instructions and health & safety data sheets are available from Ubbink or as pdfs from our website - www.ubink.co.uk



The Ubiflex system

- 1 Ubiflex non-lead flashing
- 2 Ubbink High-Tack sealant - for sealing down to tiles, slates & overlap joints
- 3 Ubbink Ubi-Seal - for sealing down to tiles, slates & overlap joints
- 4 Ubiflex fixing clips - for easier fixing in mortar joints
- 5 Ubiflex Gap-Seal sealant - for sealing mortar joints