



Ubiflex non-lead flashing

Ubiflex is a non-lead flashing which can be used in all applications where lead is traditionally used to provide a weatherproof junction at features such as changes of direction and materials.

Ubiflex is available in three colours and in two types.

The application selector opposite shows which type of Ubiflex can be used in specific applications.

The Ubiflex system also includes Ubbink High-Tack sealant (for sealing down to tiles, slates & overlap joints), Ubiflex Gap-Seal sealant (for sealing mortar joints), Ubiflex fixing clips (for easier fixing in mortar joints) and a Ubiflex 'There is no lead on this roof' sign (to reduce theft from site).

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.

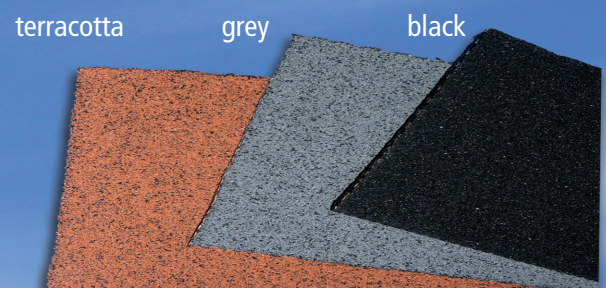
Ubiflex is also the only flexible flashing system available on the market with a BBA Certificate for general use.



Application selector

	Ubiflex B2	Ubiflex
Soakers	✓	
Sharp corners		✓
Valley gutters	✓	✓
Cover flashings	✓	✓
Window flashings	✓	
Door flashings	✓	
Step flashings	✓	✓
Rooflight flashings	✓	✓
Conservatory flashings	✓	✓
DPC & cavity tray in masonry walls		✓

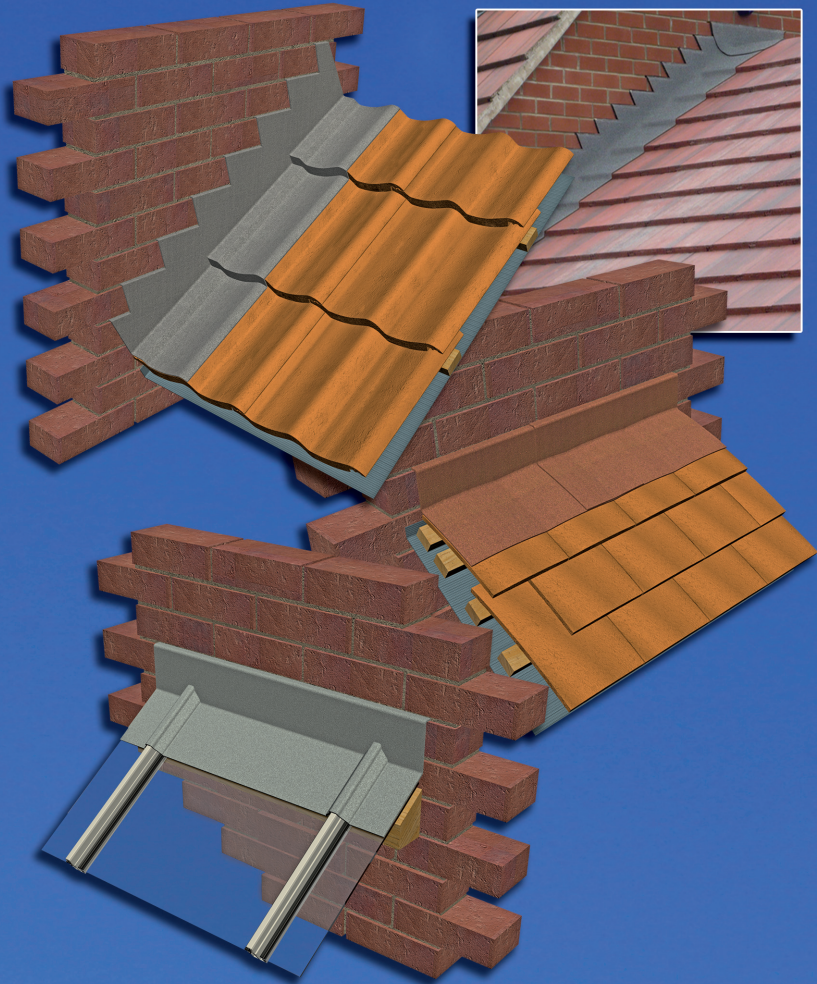
Roll widths and weights	Ubiflex B2	Ubiflex
150mm x 12m	(4.0kg)	(7.2kg)
200mm x 12m	(5.3kg)	(9.6kg)
250mm x 12m	(6.6kg)	(12.0kg)
300mm x 12m	(8.0kg)	(14.4kg)
400mm x 12m	(10.6kg)	(19.2kg)
450mm x 12m	(11.9kg)	(21.6kg)
500mm x 6m	-	(12.0kg)
500mm x 12m	(13.2kg)	-
600mm x 6m	-	(14.4kg)
600mm x 12m	(15.9kg)	-
1000mm x 6m	-	(24.0kg)
1000mm x 12m	(26.4kg)	-





Ubiflex non-lead flashing

- at least 80% lighter than lead - giving handling, structural and health and safety advantages.
- up to 50% quicker to install than lead, is fully malleable, can be worked in both directions and is self-sealing if punctured.
- not susceptible to thermal movement. Aprons up to 12m long can be formed without seams or expansion joints - 8 times longer than traditional lead sheet. Consequently, there is less wastage with Ubiflex.
- compatible with all common building materials and components, such as thermal panels, extract flues, ventilators and rooflights.
- a tough, flexible, impermeable membrane which is also ideal for use as a DPC or cavity tray. It has excellent resistance to sliding under lateral loading and can withstand usual building settlement.
- stable and does not cause any unsightly staining.
- worked the same way as lead flashing but without the need for protective measures. It can be cut with a sharp knife or snips.
- only of value to the installer; it has no re-sale value as scrap.
- environmentally friendly, non-toxic and recyclable.
- the only flexible flashing system available on the market with a BBA Certificate for general use. It is also accepted by the NHBC and Zurich Insurance.



Composition:	Modified polyethin compound with an aluminium mesh reinforcement
Thickness:	2.3mm - Ubiflex B2 3.5mm - Ubiflex
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:	15 years - Ubiflex B2 25 years - Ubiflex
Surface treatment:	Textured surface resists staining

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