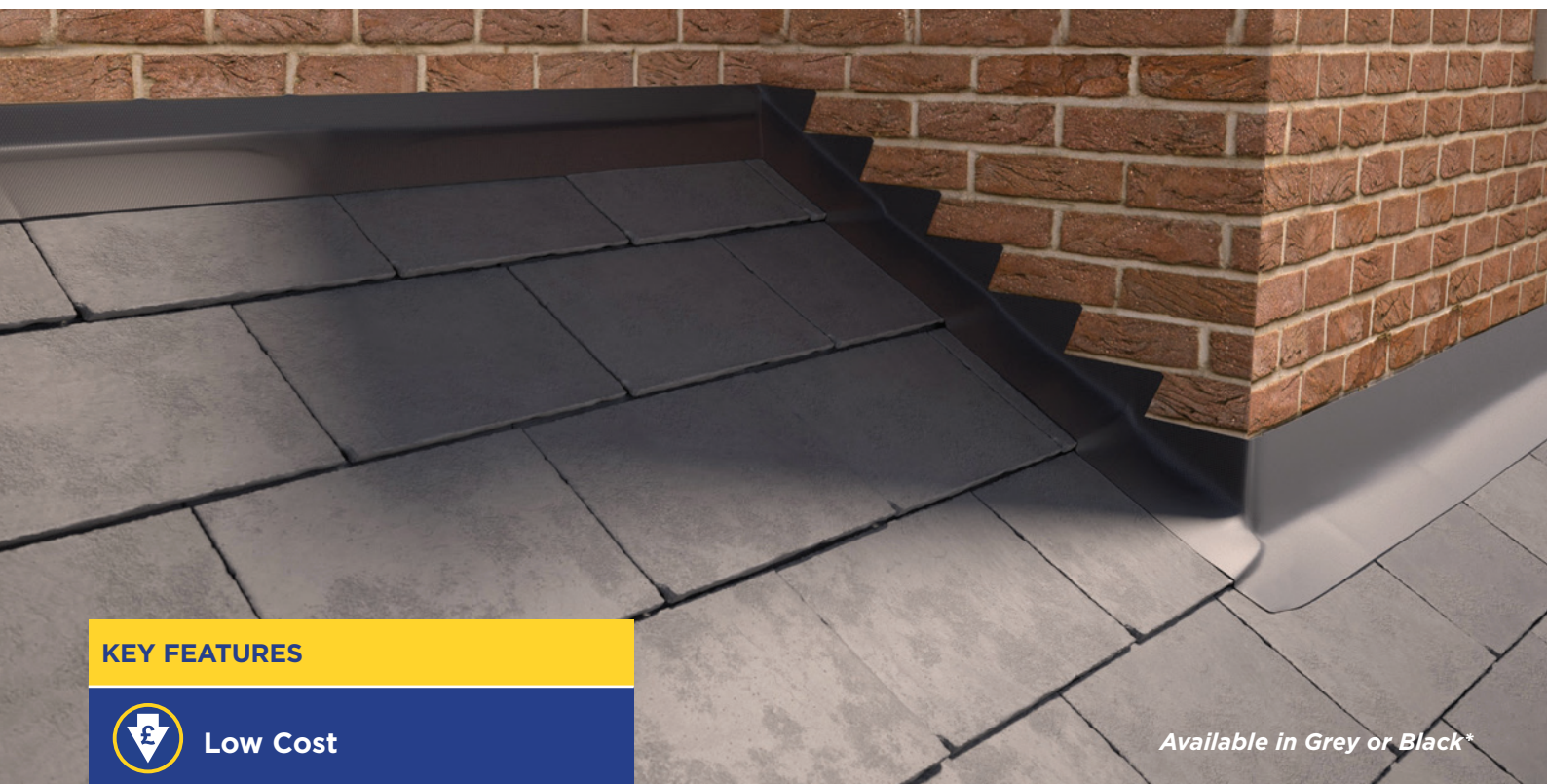




High Performance Aluminium Flashing



KEY FEATURES



Low Cost



Non-Toxic



Lightweight



Durable



UV Resistant



Easily Cut

*Available in Grey or Black**

NHBC Approved

The NHBC accepts the use of **Alto Lead** Flashings, when installed and used in accordance with its BBA Certificate.



15 Year
Guarantee

Alto Lead is a high performance low cost aluminium flashing suitable for use as an alternative to traditional lead in both flat and pitched roof applications.

Alto Lead is produced from sheet aluminium with a protective polyurethane coating on top and a polyisobutylene adhesive on the underside. Finished with a smooth or dimpled profile this unique construction ensures that Alto Lead is waterproof, durable and extremely malleable. The polyisobutylene adhesive ensures a strong permanent bond to all building materials without the need for a primer unless a surface is extremely unstable and forming a watertight joint requires no additional tape or sealant.

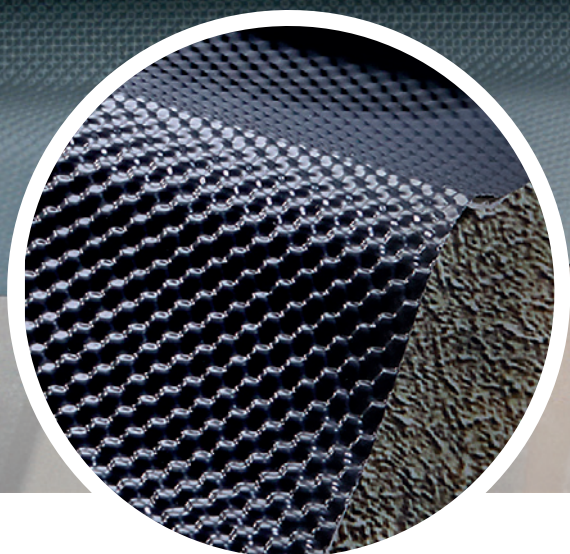
Alto Lead is extremely safe to use due to its light-weight construction and cutting and shaping is achieved with a knife or scissors that produce no sharp edges.

Consequently installation is rapid and safe with no health and safety issues.

Alto Lead has a 15 year guarantee with a life expectancy in excess of 20 years.

Alto Lead does not look like traditional lead and has no re-sale or scrap value, ensuring that theft and vandalism are eliminated.

*See reverse for further details.



TYPICAL APPLICATIONS

- Abutments
- Chimneys
- Dormers
- Saddles
- Soakers
- Stepped Flashings
- Flat Roofs
- Upstands
- Gutters and Valleys
- Windows and Rooflights

For Gutter and Valley applications we recommend that **Alto Lead** is applied to a solid surface.

INSTALLATION

Alto Lead can be installed and worked in any direction using a mallet, roller or by hand. Cutting is achieved with scissors or knife.

Before fixing **Alto Lead** to any building material surface the protective paper should be left in place until the final shape and position is determined.

The surface should also be clean and dry to achieve permanent adhesion. If the building material surface is unstable then a bituminous primer should be applied.

Alto Lead should be dressed into the brickwork and sealed. Where top edges are exposed, a silicone sealant should also be applied to prevent ingress of rainwater behind the flashing. Alternatively, a cover flashing turned into the joints of the brickwork can be used.

All jointing detail should have a minimum overlap of 100mm and a roller should be used to apply maximum pressure.

PRODUCT SPECIFICATION

Roll Width (mm)	150	300	330	450
Roll Weight (kg)	1.5	3	3.3	6
Roll Length (m)	5	5	5	5
Rolls/Box	1	1	1	1
Rolls/Pallet	140	70	70	70
Colours Available	Grey	Grey	Black	Grey/Black

TECHNICAL DATA

Surface Finish	Dimpled
Temperature Resistance	-40°C - +90°C
Minimum Working Temperature	+5°C
Life Expectancy	Minimum 20 Years
Guarantee	15 Years
Corrosion Resistance	Yes
Resistance to UV Degradation	Yes

Acetone based brick cleaner could compromise the surface of **Alto Lead**. Therefore unless the flashing is completely covered and protected, brick cleaner should not be used once **Alto Lead** has been installed.

TECHNICAL SALES SUPPORT

For further information please call our Technical and Sales Support Service Department on 01246 268084 or email orders@mercurybuildingproducts.co.uk

