

# FLECK ECO FORM EASY / MAX / BASIC



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## Product Description

FLECK ECO FORM is a modern and highly versatile product designed to replace traditional rolled lead in construction applications. It is easier to process, significantly lighter, and environmentally friendly.

ECO FORM is suitable for creating flashings and weatherproof junctions for walls, chimneys, valleys, roof windows, dormers, and many other roofing details. It completely replaces the use of rolled lead in these applications.

ECO FORM features:

- Up to 75% lighter than rolled lead, making handling and transportation easier
- Highly extensible without tearing
- Excellent cutting properties
- Easy to shape and install
- Self-adhesive backing strips (EASY and MAX versions)
- Manufactured from recycled polyvinyl butyral (PVB), conserving resources and reducing environmental impact
- Available in three colours: Lead Grey, Black and Brick Red

## Application

- Replacement material for rolled lead used in pitched roof flashing applications on: Natural slate, Clay roof tiles, Concrete roof tiles, Concrete, Bituminous roofing materials, PVC, Steel, Zinc, Timber, Polycarbonate

## Material Specifications

- Base material: Recycled Polyvinyl Butyral (PVB)
- Reinforcement: Expanded aluminium mesh
- UV-resistant and durable
- Temperature resistance: -30 °C to +90 °C
- Water resistance according to EN 1928-B: minimum 10,000 mm water column
- Hail resistance according to EN 13583: minimum 25 m/s

## Fire Classification

- Class E according to EN 13501-5

## Technical Advices

- The material can be cut to size using heavy-duty scissors and formed manually, with a wooden mallet, or using a forming roller.
- Installation should be carried out at ambient temperatures between +5 °C and +40 °C.
- The material can be hot-air welded using a hot-air welding gun.

**Additional Information**



Installation Guide ECO FORM  
[fleck-dach.de/downloads](http://fleck-dach.de/downloads)

**Versions / Accessories**

- ECO FORM EASY: Two butyl adhesive strips
- ECO FORM MAX: Full butyl adhesive coating
- ECO FORM BASIC: No adhesive backing
- Leadax HIGH-TACK cartridge adhesive

**Sketches / Sheets**



ECO FORM EASY



ECO FORM MAX



ECO FORM BASIC

RECOMMENDED APPLICATIONS for ECO FORM	Roll width	
	330 mm	500 mm
Dormer, roof window, chimney, roof and wall flashings	✓	✓
Forming roof valleys and stepped flashings	✗	✓
Folded seams	✓	✓
100% replacement for rolled lead	✓	✓

