

easy-trim[®]
Roofing & Construction Products



DRY FIX
made **easy**



WHAT IS DRY FIX?

Dry fix is a method of mechanically fixing roof ridges, hips, verges and valleys while avoiding the use of mortar. Dry fix products can be used on pitched roof products such as concrete, slate and clay. They are suitable for both new builds and refurbishment projects. Eliminating the need for bonding agents, such as mortar, components are fitted with a mortar free method and mechanical fixing application, which can be joined directly to the roof structure.

DRY FIX ROOFING COMPLIES WITH THE RELEVANT BRITISH STANDARDS:

- **BS 8612** for performance
- **BS 5534** for mechanical fixing
- **BS 5250** for ventilation in the roof space

WHAT ARE THE BENEFITS OF DRY FIX?

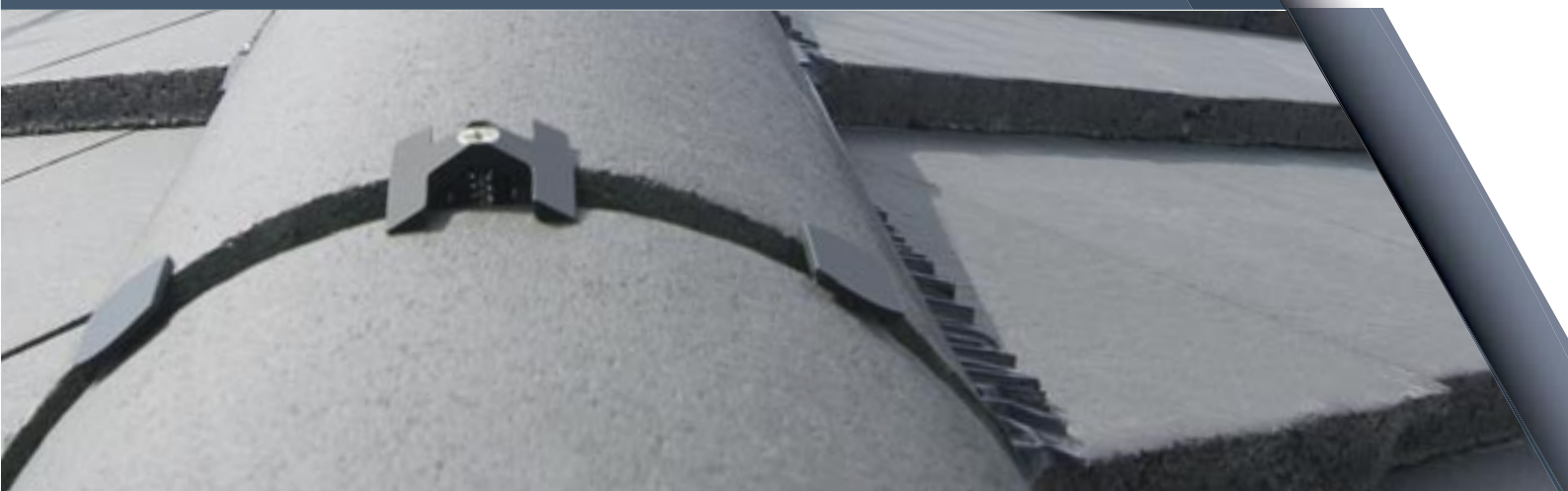
For many years, mortar has been the traditional method for fixing roof systems such as verges, hips and ridges. Regulations (BS5534) now state that these must now be fixed using at least one method of mechanical or dry fixing. What are the disadvantages & advantages of dry fixing versus traditional mortar.

Disadvantages of mortar on a roof:

- Time consuming for roofer during installation
- Limited lifespan
- Requires regular maintenance
- Will crack and fall out
- Leaves roof exposed after it falls out
- Doesn't provide adequate protection against wind uplift
- Susceptible to water ingress and penetration

Advantages of dry fix products:

- Quick and easy to install
- Save time and money on labour
- Increases lifespan of the roof
- Maintenance free
- Stops wind uplift and water penetration
- Permanently secures slate/tiles & ridges on roof
- Protects the most vulnerable parts of the roof
- Allows natural movement of the roof



BRITISH STANDARD COMPLIANCE

DRY FIX MEETS THE REQUIREMENT OF:



BS 5534: Code Of Practice For Slating & Tiling For Pitched Roofs & Vertical Tiling

This standard was first introduced in 1978 and has seen various updates over the years. Perhaps the most significant revision was back in 2014, which saw wide ranging changes to the way pitched roofs were fixed in the UK, effectively banning the use of mortar without the use of additional mechanical fixings.



BS 8612: Dry Fixed Ridge, Hip and Verge Systems for Slating and Tiling

This standard focuses on the mechanical resistance of the dry ridge, hip or verge products and introduces new tests to determine the mechanical resistance to wind load.



BS 5250: For Roofspace Ventilation (Management and Moisture in Buildings)

This standard aims to address all sources of moisture within buildings and the associated impacts to the building fabric and occupants' health by preventing them from becoming breeding grounds for health hazards such as mould spores and spreading infections. It gives guidance on preventing moisture risk in buildings, including pitched roofs.

**DRY FIX IS
COMPATIBLE FOR:**

- ✓ Concrete roofs
- ✓ Slate pitched roof products
- ✓ Clay pitched roof products

**WHERE
CAN IT BE USED:**

- ✓ Ridge
- ✓ Verge
- ✓ Hip

**OUR DRY FIX
PRODUCTS:**

- ✓ Ridge Kits
- ✓ Hip Kits
- ✓ Verge Units
- ✓ Ridge Caps



BS 5534
FOR
MECHANICAL
FIXING

BS 8612
FOR
PERFORMANCE

BS 5250
FOR
ROOFSpace
VENTILATION

DRY FIX RIDGE KITS

HOW DOES DRY FIX APPLY TO OUR RIDGE KIT?

Dry fix ridge systems involve covering the roof batten with a breathable ridge roll. Our ridge roll is manufactured in-house from a polypropylene hydrophobic mesh that allows the roof to breathe whilst repelling water. A pumped butyl self-adhesive strip then allows for a secure adhesion to the tile or slate. One by one, the ridge tiles are then installed over the ventilation ridge roll to secure it in place and are laid across the apex of the roof using plastic unions, ratchet clips, screws and nails. The system conforms to British standards and creates a neat and aesthetically pleasing ridge line.

OUR RIDGE KITS ARE:

- ✓ Available in various sizes - 3 metre, 6 metre & 10 metre
- ✓ Available in black, grey & terracotta to match most tile types
- ✓ Mechanically fixed eliminating the requirement of mortar
- ✓ Simple to install and requires no special tools
- ✓ Resistant to wind and water
- ✓ Have a 20 year guarantee on all components
- ✓ Suitable for concrete ridge tiles•
- ✓ Compliant to building regulations and standards



* We also offer a 6m black ridge kit suitable for clay ridge tiles





DRY FIX RIDGE KIT CONTENTS



RIDGE ROLL

Manufactured from a polypropylene hydrophobic mesh that allows the roof to breathe whilst repelling water. A central white fabric strip along the centre of the roll enables accurate installation ensuring a neat and aesthetically pleasing ridge line. Corrugated aluminium allows a constant 5mm of ventilation. A pumped butyl self-adhesive strip allows a watertight permanent bond without compromising the integrity of airflow.



UNIONS

Film grade polypropylene material for durability and flexibility – will not weaken when 'flexed'. Incorporates uniquely designed tracks to divert any penetrating rainfall away from the ridge.



BATTEN STRAPS

Stainless steel batten straps for improved stability in both hip and ridge applications.



	BLACK KIT	GREY KIT	TERRACOTTA KIT	ROLL LENGTH	UNIONS	BATTEN STRAPS	CENTRE CLIPS	OUTER RATCHET CLIPS	SCREWS	NAILS (APPROX)
3M RIDGE KIT Suitable for concrete ridge tiles	✓	✓	✓	3M ROLL	7	5	7	14	7	25
6M RIDGE KIT Suitable for concrete ridge tiles	✓	✓	✓	6M ROLL	13	10	13	26	13	45
10M RIDGE KIT Suitable for concrete ridge tiles	✓	✓	✓	10M ROLL	22	17	22	44	22	80
6M RIDGE KIT Suitable for clay ridge tiles	✓	NOT AVAILABLE	NOT AVAILABLE	6M ROLL	20	10	20	40	20	45



CENTRE RATCHET CLIPS

Ratchet clips used in the centre of the union. Made from glass filled nylon for superior strength and durability.



OUTER RATCHET CLIPS

Our flat profile ratchet clips provide a subtle aesthetic finish and incorporate extensive ratchet teeth for a rapid and accurate installation.



SCREWS AND NAILS

Fixing kit containing stainless steel screws and nails.

DRY FIX HIP KITS

HOW DOES DRY FIX APPLY TO OUR HIP KITS?

Ridge and hip tiles run across the peak of the roof, providing the perfect clean finish to a roof, so it is important that they are installed securely.

The dry hip and ridge system simply involves fixing ridge tiles to a roof without sand or cement mortar, but instead with screws and ratchet clips, which fix each ridge tile to the roof. To be used in conjunction with our Ridge Kits, our Hip Kits contain everything you need to fit a 6m hip.

OUR HIP KITS ARE:

- ✓ Convenient - all the components in one handy box
- ✓ Mortar free (mechanically fixed)
- ✓ Quick to install in almost any weather
- ✓ Available with black or terracotta ratchet clips
- ✓ Compatible with our clay and concrete ridge kits



HIP KIT CONTENTS:



HIP TRAYS

Manufactured at our production facility in Lancashire, made with PVC from our recycling plant in Wrexham. Our hip trays are 1.2m in length by 250mm wide. Fitted above the Ridge Roll, they are designed to provide an even, level run to the hip of a roof.



HIP CLIP PACK

The hip clip has been designed to secure the cut single lap on the hip tiles.

- ✓ 20 x Large Hip Fixing Clips
- ✓ 20 x Small Hip Fixing Clips



RATCHET CLIPS

Our flat profile ratchet clips provide a subtle aesthetic finish and incorporate extensive ratchet teeth for a rapid and accurate installation.

When used in conjunction with Easy-Trim Ridge Kits:

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DRY FIX VERGE UNITS

HOW DOES DRY FIX APPLY TO OUR VERGE SYSTEM?

Dry fix systems solve the problem of mortar failure but will only work well if the components are reliable and high quality. Our verge units and ridge caps are manufactured in-house from polypropylene for superior flexibility and ease of installation.

Badly designed verge units can often prevent water from draining away from the walls, resulting in failures including staining to gable ends of buildings. Our verge units are designed to conform with BS 8612, so you can be confident that they provide a reliable, high-quality solution to ensure weathertightness and durability in pitched roofs.

Our durable plastic verge units and ridge caps require very little maintenance in comparison with mortar whilst eliminating leaking roofs and infestation from animals & insects

- ✓ Manufactured in-house from polypropylene for superior flexibility and ease of installation
- ✓ Available in black, grey, brown & terracotta
- ✓ Mechanically fixed eliminating the requirement of mortar
- ✓ Excellent UV and colour stability, no fading or unsightly staining on soffits
- ✓ Tight secure fit, not vulnerable to wind-dislodgement
- ✓ Installation suitable in all weather conditions



DRY FIX RIDGE CAPS

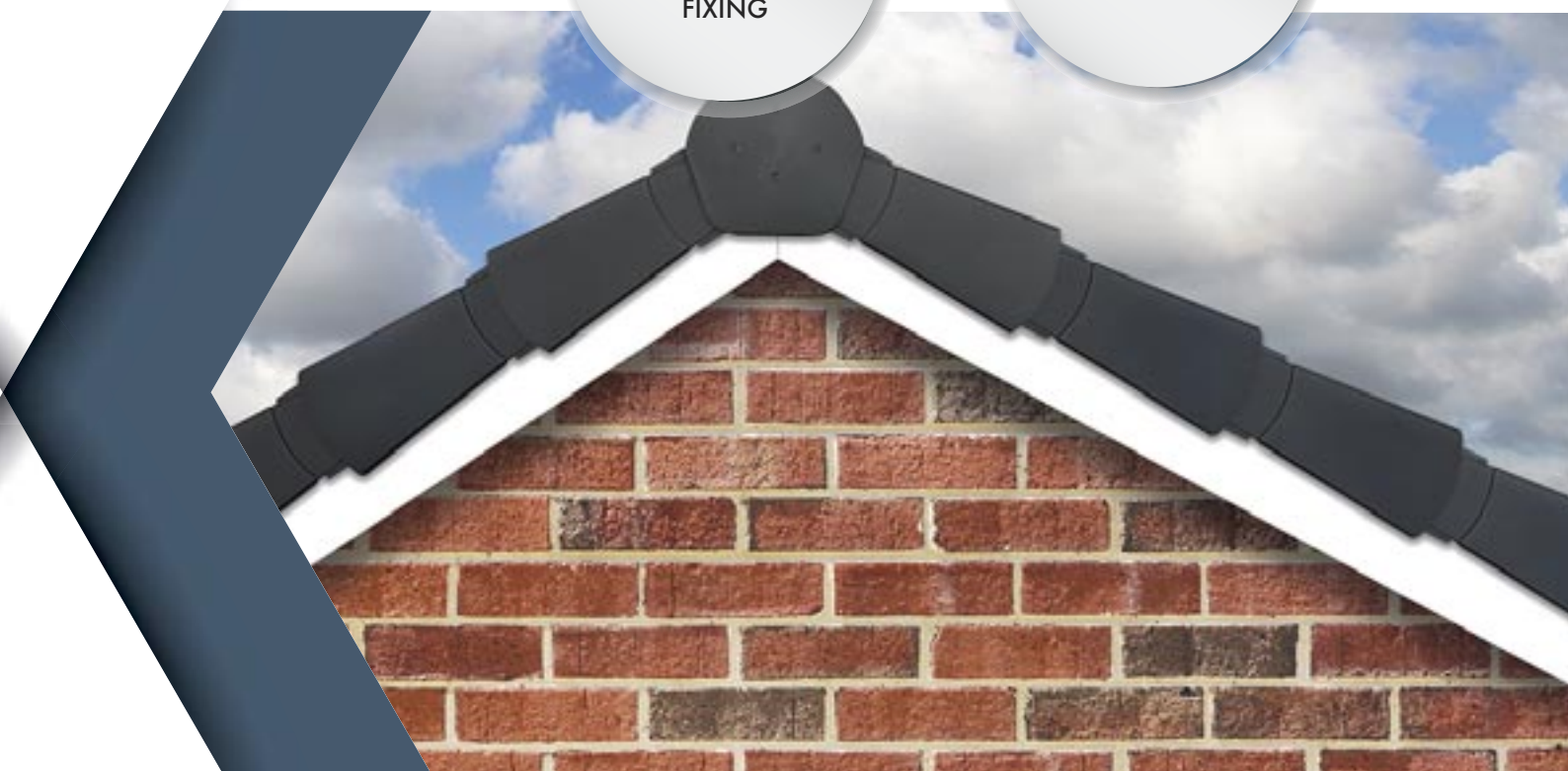
Designed to overcome the problems of traditional mortar bedding, such as cracking and long term maintenance. To be used in conjunction with Easy-Trim verge units.

- ✓ 2 designs - half round & angled
- ✓ 4 colours - black, grey, brown & terracotta
- ✓ Heat & UV-resistant
- ✓ Maintenance free
- ✓ Mechanically fixed



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BS 8612
FOR
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