

**THE ONLY ROOF
PENETRATION
SYSTEM THAT
WON'T AFFECT
ROOF RAINWATER
CARRY CAPACITY**



LYSAGHT

WHY CHOOSE THE POP UP PENETRATION™ SYSTEM?

Unlike unattractive and poorly performing dry pan flashing, the patented Pop Up Penetration™ system, exclusively distributed by Lysaght, facilitates the even flow of rainwater where roof penetrations are located thanks to a unique and elegant design which ensures a long run roof carries water away evenly and efficiently.

Available in a range of quality materials, finishes and colours to complement any roof, the clever Pop Up Penetration™ system also easily accommodates multiple roof penetrations by ensuring each penetration re-diverts its own water correctly and does not affect roof run performance.

DIFFERENCES AND ADVANTAGES

- Manufactured using genuine COLORBOND® steel and ZINCALUME® steel.
- Clean, elegant design in a range of finishes and colours to suit any roof and architecture.
- The engineered solution that correctly redirects water flow to all pans of the roof sheet to avoid flooding of the laps.
- Can be ordered in kit form, off a plan, months in advance.
- No site measure is required, saving time on site.
- Design has been engineered, independently certified and is endorsed by Lysaght for use with its products.
- The system is covered by the BlueScope Roofing Warranty*.
- Complete peace of mind that your project will be watertight.

*Subject to application and eligibility criteria being met.

Note: To be used in conjunction with Lysaght design guides.

RAIN OR SUN, POP UP PENETRATION™ REALLY SHINES

The patented Pop Up Penetration™ system has been created to provide a more efficient design for the flashing of penetrations on long run roofing projects. The system is aesthetically pleasing and complements any roof or building design.

Based on extensive experience in the commercial roofing industry, the system features an optimised flashing design that has been engineered to deliver maximum water carrying capacity and efficiency.

UNPARALLELED PERFORMANCE

Pop Up Penetration™ roof penetration system doesn't affect roof run performance, which means penetrations don't need to be factored in during the design stage.

It also provides leak-free performance, having been rigorously tested and proven to exceed all 1 in 100-year rainfall data throughout Australia, in line with roof manufacturers' roof slope design guides.

DESIGN SUPPORT

The Roof Flow Pro App has been developed to help roofers and designers to readily determine the impact of roof penetrations on the rainwater carrying capacity of a roof. This simple to use, free App is available for both Apple and Android applications.



COMPLETE PEACE OF MIND

Manufactured using genuine COLORBOND® steel, ZINCALUME® steel and PERMALITE® aluminium, Pop Up Penetration™ covered by the BlueScope Roofing Warranty*.

*Subject to application and eligibility criteria being met.

CONVENIENT KIT FORM

With the modular kit form of the Pop Up Penetration™ system, there's no need for individual site measure. The kit range covers sizes to 3300mm, with up to 650mm of variation, catering for easier placement of penetrations on site and accommodating numerous roofing profiles.

SIMPLE ON SITE ASSEMBLY

The Pop Up Penetration™ system has been designed by professional roofers who understand that reducing time on site and increasing ease of assembly is critical. As such, these were core considerations in the design.

EASY ON THE EYE

The Pop Up Penetration™ system is manufactured using quality LYSAGHT® products, in a wide array of attractive, contemporary colours and finishes to readily complement any building design. These include:

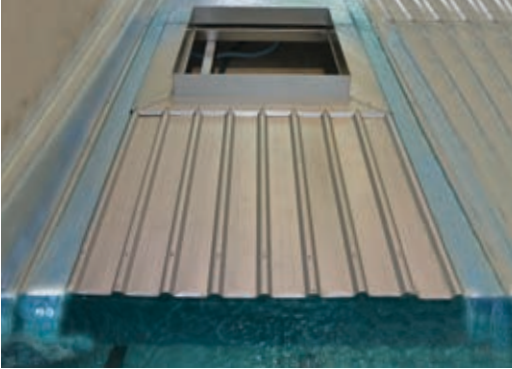
- COLORBOND® Ultra steel
- COLORBOND® Metallic steel
- COLORBOND® Coolmax® steel
- ZINCALUME® steel

EASY ON THE BUDGET

In appearance, performance and cost-effectiveness the Pop Up Penetration™ system wins hands-down over dry pan flashing. The convenient kit form lets you:

- Install same day as roof or utilise existing roof sheeting.
- Save through reduced deliveries, labour and material handling.
- Save on component costs, compared to flashing.

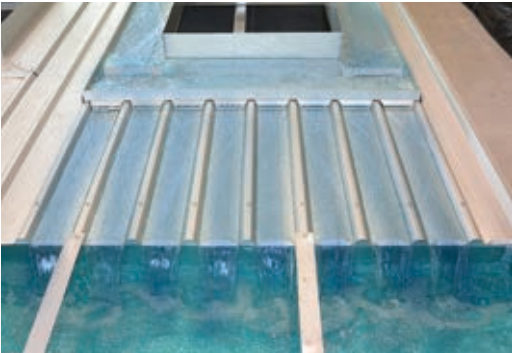
COMPARISON WATER TEST



DRY PAN FLASHING AT **175MM** PER HOUR RAINFALL INTENSITY



All water directed to adjacent pans, well and truly exceeding roof sheet pan capacity.



POP UP PENETRATION™ AT **350MM** PER HOUR RAINFALL INTENSITY



Water equally re-distributed in front of roof penetration.

POP UP PENETRATION™ - THE ENGINEERED SOLUTION



FOR YOUR NEAREST SUPPLIER VISIT:

WWW.LYSAGHT.COM

FOR TECHNICAL ENQUIRIES
CALL 1800 641 417

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Colorbond®



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