# YSAGHT

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

## WHY CHOOSE THE POP UP PENETRATION<sup>™</sup> SYSTEM?

Unlike unattractive and poorly performing dry pan flashing, the patented Pop Up Penetration<sup>™</sup> 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.



## **RAIN OR SUN, POP UP PENETRATION™ REALLY SHINES**

- Clean, elegant design available in a range of finishes and colours to suit any roof and architecture.
- This engineered solution correctly redirects water flow to all pans of the roof sheet to avoid flooding of the laps.
- The Pop Up Penetration<sup>™</sup> system can be ordered in kit form, off a plan, months in advance.
- No site measure is required, saving time on site.
- The solution has been engineered, independently certified and is endorsed by Lysaght for use with its products when installed as per the Lysaght design guides.
- The system is covered by the BlueScope Materials Warranty.
- The Pop Up Penetration<sup>™</sup> solution has undergone rigorous testing and is proven to surpass 1 in 100-year rainfall data across Australia, when tested in line with Lysaght's roof slope design guidelines, giving you assurance that your project will remain watertight and leak-free.

## **EASY ON THE EYE**

The Pop Up Penetration<sup>™</sup> system is manufactured from COLORBOND<sup>®</sup> steel and ZINCALUME<sup>®</sup> steel in a wide array of attractive, contemporary colours and finishes to readily complement any building design.

These include:

- COLORBOND® Ultra steel
- COLORBOND<sup>®</sup> Metallic steel
- COLORBOND<sup>®</sup> Coolmax<sup>®</sup> steel
- ZINCALUME<sup>®</sup> steel



### **CONVENIENT KIT FORM**

With the modular kit form of the Pop Up Penetration<sup>™</sup> 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.

The kit is both convenient and budget friendly allowing you to:

- 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<sup>™</sup> AT **350MM** PER HOUR RAINFALL INTENSITY



Water equally re-distributed in front of roof penetration.

### SIMPLE ON SITE ASSEMBLY

The Pop Up Penetration<sup>™</sup> system has been designed by professional roofers who understand that reducing time on site and increasing ease of assembly is critical.



SCAN THE QR CODE TO VIEW THE POP UP PENETRATION™ INSTALLATION VIDEO

#### LYSAGHT.COM

FOR SALES ENQUIRIES CALL 13 30 38 FOR TECHNICAL ENQUIRIES CALL 1800 641 417

#### PRODUCT DESCRIPTIONS

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b) Alter specifications shown in its publications and websites to reflect changes made after the date of publication.

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