

# Product Data Sheet

## BREATHER VENTS

Accessories

**Breather Vents are sometimes required in flat roof applications to enable water vapour to escape from within the roofing system. These vents must be carefully positioned and sufficient in number to ensure that efficient ventilation is achieved.**

### Description

Simple to install with no specialist equipment needed.

Axter breather vents are available in two different materials to suit either bituminous or synthetic PVC-p membranes.

Made from rigid PVC and supplied with a large flange to provide a good bond between the bituminous or PVC-p roofing system and the breather vent.

The large flange is installed underneath the top membrane and ensures an excellent bond.

The cover can be easily removed for cleaning purposes.



## Dimensions

Breather vents with bituminous base (generic SBS base material)	
Height (mm)	Vent diameter (mm)
230	32
306	75

Breather vents with PVC base (generic PVC base material)	
Height (mm)	Vent diameter (mm)
230	32
306	75

By normal wind force (approximately 4.2m/sec) the 32mm breather vent exhausts approximately 5m<sup>3</sup> air/hour.

By normal wind force (approximately 4.2m/sec) the 75mm breather vent exhausts approximately 18m<sup>3</sup> air/hour.

Item	Area mm <sup>2</sup>
32mm dia. pipe	
Effective ventilation area – 32mm pipe	683
65mm dia. top	2922
Inside walls	112
Effective ventilation area – 65mm top	2810

For further information contact Axter Ltd.

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