



## Airstop VAP Vapour Barrier

### DESCRIPTION

Quality vapour barrier sheeting and airtight layer of flame-retardant polyethylene for non-vapour retardant roof, wall and ceiling constructions.

### BENEFITS/USAGE

- Tear-resistant
- Easy to install
- Hard-wearing
- Flame-retardant

### PREPARATION

Any surface being adhered to should be properly prepared and must be free from dust and grease and substrates must be dry.

### APPLICATION

**Airstop VAP Vapour Barrier** is attached to the frame construction using a tacker. The overlap must be approx. 10cm. All overlaps and joins must be sealed with [Airstop Adhesive Tape](#), [Airstop Flex Adhesive Tape](#), [Airstop Elasto](#) or with [Airstop Sealant 'Sprint'](#). We recommend the use of [Airstop Cable and Pipe Sleeves](#) or [Butyl Stretch Flex](#) for penetration points.

### PROPERTIES

According to standard  
EN 13984

Composition	LDPE			
Roll Width	EN 1848-2	3m	3.0m	4.0m
Roll Length	EN 1848-2	50m	25m	25m
Roll Area	EN 1848-2	150m <sup>2</sup>	100m <sup>2</sup>	125m <sup>2</sup>
Roll Weight		28kg	18.5kg	23kg
Thickness	EN 1849-2	Approx. 0.20mm		
Colour	Approx.	Green transparent		
Weight per Unit Area	EN 1849-2	180g/m <sup>2</sup>		
Sd-Value	EN 1931	Approx. 100m		
Temperature Resistance		-20°C to +60°C		
Max Tensile Force	EN 12311-2	Longitudinal >90 N/5cm Lateral >85 N/5cm		
Elongation	EN 12311-2	Longitudinal 80% Lateral 90%		
Tear Resistance	EN 12310-1	Longitudinal approx. 90N Lateral approx. 90N		
UV-Resistance		no /		
Watertightness /2kPA		passed		
Storage		cool and dry		
Fire Performance	EN 13501-1	E		

