

# Roofshield Detail Strip

## DESCRIPTION

Roofshield Detail Strip has been developed to aid installers in the laying of Roofshield and to allow efficient and cost effective installation in areas where a full width of Roofshield is not economical or required to be used such as valleys, hips etc. It is also ideal to use on small areas of roof such as dormers where handling a full sized roll could be problematic.



Valley Detail

## PHYSICAL PROPERTIES & PERFORMANCE

Property	Test Method	Mean Results	
Standard Roll Size Detail Strip		1m x 50m 500mm x 50m	
Mass per unit area	EN 1849-2	185g/m <sup>2</sup>	
Reaction to Fire	EN 13501-1 (EN 11925-2)	Class D	
Water vapour resistance Sd	EN 12572	0.013m	
Vapour resistance	EN 12572	0.065 MNs/g	
Air permeability	EN 12114	34.4 m <sup>3</sup> /m <sup>2</sup> .h.50Pa	
Water penetration	EN 1928	Class W1 (before ageing) Class W1 (after ageing)	
Tensile Strength	EN 12311-1	MD 390N MD 330N	CD 230N (before ageing) CD 190N (after ageing)
Elongation	EN 12311-1	MD 55% MD 40%	CD 75% (+/- 20%) (before ageing) CD 60% (+/- 20%) (after ageing)
Tear resistance	EN 12310-1	MD 230N	CD 275N
Flexibility at low temperature	EN 1109	No cracking at minus 60°C	