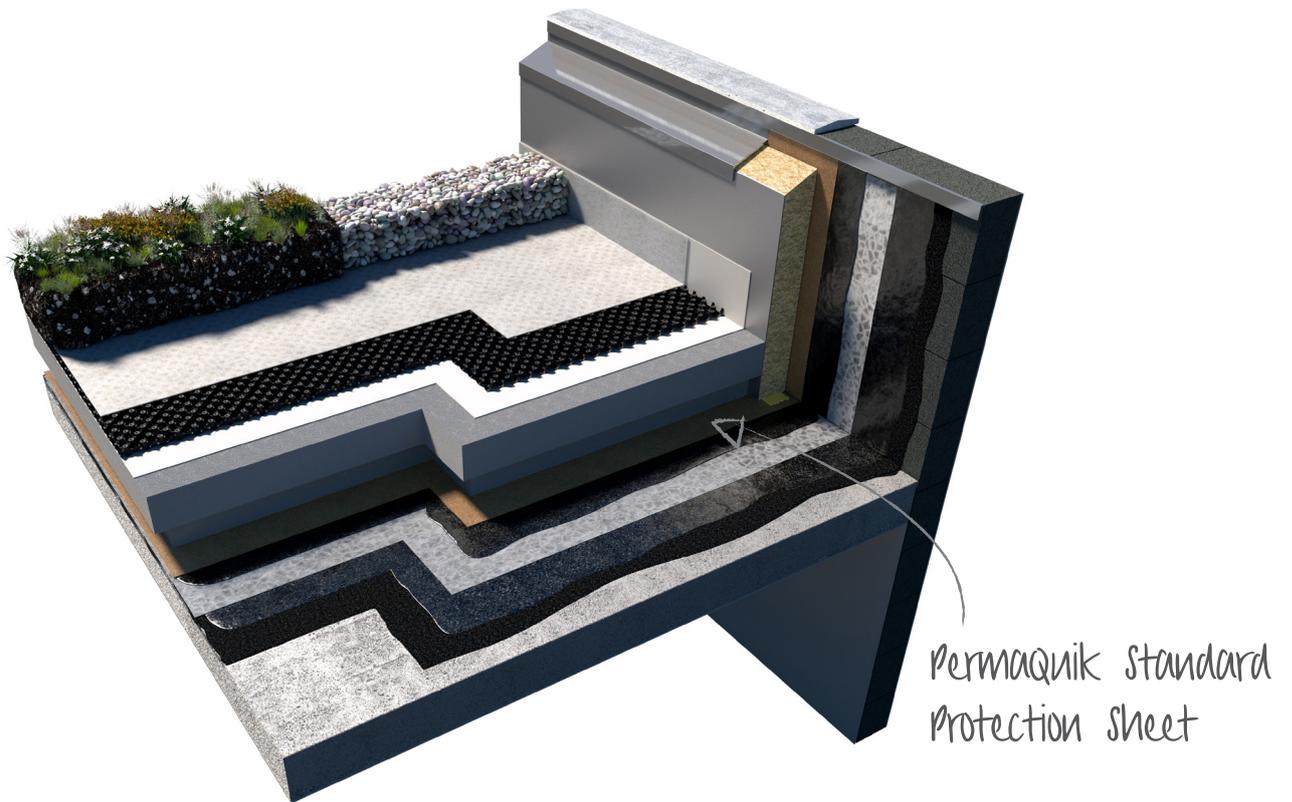




Specialists in Roofing  
and Waterproofing

# PermaQuik Standard Protection Sheet

## Product Data Sheet



PermaQuik Standard  
Protection Sheet

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Used as secondary layer or a top surface over PermaQuik PQ6100.

# PermaQuik

## Standard Protection Sheet

### General Information

**Standard Protection Sheet** is a bituminised polyester mat.

Standard Protection Sheet is used as secondary layer or a top surface over PermaQuik PQ6100.

For a comprehensive NBS J31 specification contact Radmat Building Products.

### Certificates

BBA Certification No. 97/3336

### Installation Instructions

Standard Protection Sheet is laid into the upper surface of the PermaQuik PQ6100 whilst the PermaQuik PQ6100 is still hot.

Standard Protection Sheet is cut and formed using sharp hand tools.

Do not expose the Sheet to hydrocarbon based solvent products.

Installation to be according to guidelines and specifications supplied by Radmat Building Products Ltd.

Side overlaps	End Overlaps
80mm	100mm

### Delivery Conditions

#### Delivery form

30 rolls Standard Protection Sheet in vertical position, shrink-wrapped on a one-way pallet (80 X 120).

#### Storage and transport

Standard Protection Sheet must be stored and transported stood on end on a dry and flat level surface, away from exposure to the sun. Temperature between 0 and 40° C.

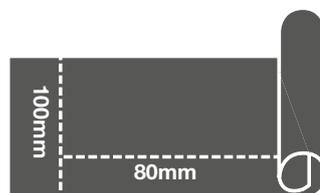
#### Product identification

Information on the roll; Product name. Dimensions. Approvals. Production date.

### Packaging Application Guidance



Application Method



Overlaps



# PermaQuik

## Standard Protection Sheet

### PRODUCT DESCRIPTION

Appearance top side	Sand
Coating top side	Oxidised bitumen
Reinforcement	Polyester mat
Coating bottom side	Oxidised bitumen
Appearance bottom side	Sand

### DECLARED PERFORMANCE ACCORDING TO EN 13707:2004 +A2:2009

Essential characteristics	Performance	Units	According to
Visible defects	Pass	-	EN 13707: 2004
Roll Length	10.0	m	
Width	1.0	m	
Straightness	Pass	-	
Mass per unit area	2.25 ± 10%	kg/m <sup>2</sup>	
Effective thickness	1.9 ± 0.2	mm	
External fire performance	NPD	-	
Reaction to fire	Class F	-	
Watertightness	Pass	≥ 10 kPa	
Tensile strength MD	600 ± 20%	N/50mm	
Tensile strength CD	400 ± 20%	N/50mm	
Elongation MD	25 ± 10	%	
Elongation CD	30 ± 10	%	
Resistance to root penetration	NPD	-	
Resistance to static loading	NPD	kg	
Resistance to impact	NPD	mm	
Resistance to tearing (nail shank)	200 ± 100	N	
Peel resistance of joint	NPD	N/50mm	
Shear resistance of joint	NPD	N/50mm	
Flexibility at low temperature	≤ 0	°C	
Artificial ageing by long term exposure to elevated temperature EN 1296: flow resistance at elevated temperature	0 ± 10	°C	
Artificial ageing by long term exposure to the combination of UV radiation, elevated temperature and water	NPD	Grade 0	
Dangerous substances	Complies	-	
Artificial ageing by long term exposure to elevated temperature EN 1296: Flexibility at low temperature	NPD	°C	
Flow resistance at elevated temperature	≥ 80	°C	
Dimensional stability	≤ 0.6	%	
Adhesion of Granules	Not applicable	%	
Water vapour resistance	μ = 20.000	-	

This information given in good faith and is based on the latest knowledge available to Radmat Building products Ltd. Whilst every effort has been made to ensure that the contents of the publication are current while going to press, customers are advised that products, techniques and codes of practice are under constant review and liable to change without notice.

For further information on Radmat products and services please call **01858 410372**, email [tech enquiries@radmat.com](mailto:tech enquiries@radmat.com) or visit our website [www.radmat.com](http://www.radmat.com) **JAN 2020**



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