

# BREEAM GREEN GUIDE RATING

Green Guide ratings are the basis to obtain credits for BREEAM UK 2014 Issue “**Mat 01 Life cycle impacts**” and “**Mat 04 Insulation**”. The tables below show the Green Guide ratings for some of the typical Sika Sarnafil roofing solutions. The full list can be found at [www.bre.co.uk/greenguide](http://www.bre.co.uk/greenguide)

## Sika Sarnafil PVC and TPO Single Ply Roofing Membranes

Element Number	Description	Building Types	Rating
<b>Flat Roof: Cold Deck Specification</b>			
1212520002	Vapour control layer, insulation, timber joists, plywood decking, PVC single ply roofing membrane.	Domestic	A+
1212520003	Vapour control layer, insulation, timber joists, plywood decking, TPO single ply roofing membrane		A+
<b>Flat Roof: Warm Deck Specifications</b>			
1212540029	Timber joists, plywood decking, vapour control layer, insulation, PVC single ply roofing membrane	Domestic	A+
1212540036	Timber joists, plywood decking, vapour control layer, insulation, TPO single ply roofing membrane		A+
1212540003	Structural steel trusses, galvanised steel purlins and deck, vapour control layer, insulation, PVC single ply roofing membrane	Domestic, Health, Industrial, Commercial, Retail & Education	A+
1212540004	Structural steel trusses, galvanised steel purlins and deck, vapour control layer, insulation, TPO single ply roofing membrane		A+
1212540043	Beam and dense block deck, vapour control layer, insulation, PVC single ply roofing membrane	Domestic, Industrial, Commercial & Education	B
1212540044	Beam and dense block deck, vapour control layer, insulation, TPO single ply roofing membrane		B
1212540023	Precast prestressed concrete hollow slab, with screed, vapour control layer, insulation, PVC single ply roofing membrane	Domestic, Health, Industrial, Commercial, Retail & Education	B
1212540024	Precast prestressed concrete hollow slab, with screed, vapour control layer, insulation, TPO single ply roofing membrane		B
1212540017	Insitu reinforced concrete slab, vapour control layer, insulation, PVC single ply roofing membrane	Domestic, Health, Industrial, Commercial, Retail & Education	C
1212540018	Insitu reinforced concrete slab, vapour control layer, insulation, TPO single ply roofing membrane		C

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**Flat Roof: Inverted Deck Specifications**

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812530095	Timber joists, plywood decking, PVC single ply roofing membrane, insulation, paving slabs	Domestic	B
812530097	Timber joists, plywood decking, TPO single ply roofing membrane, insulation, paving slabs		A
812530030	Beam and dense block deck, PVC single ply roofing membrane, insulation, pebbles	Domestic, Health, Industrial, Commercial & Retail	C
812530032	Beam and dense block deck, TPO single ply roofing membrane, insulation, pebbles		C
812530042	Insitu reinforced concrete, PVC single ply roofing membrane, insulation, rounded pebbles	Domestic, Health, Industrial, Commercial, Retail & Education	D
812530044	Insitu reinforced concrete, TPO single ply roofing membrane, insulation, rounded pebbles		D

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**Sika Insulation Materials**

<b>Element Number</b>	<b>Description</b>	<b>Rating</b>
1415320090	Kingspan Therमारoo® TR26 LPC/FM and Kingspan Thermataper® TT46 LPC/FM (Branded as SarnaTherm S in UK)	A+
1415320091	Kingspan Therमारoo® TR27 LPC/FM and Kingspan Thermataper® TT47 LPC/FM (Branded as SarnaTherm G in UK)	A

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