



# Sikaflex® AT-Façade

## - Green Building Summary Sheet -



### Author

EnviroSpec Verification Services

### Document Type

Green Building Rating Compatibility Analysis

### Document Code

ES-GSNZ-10-15d

### Validity



Office 2009 + V3  
Interiors 2009 + V3  
Education 2009 + V3 + V3.1  
Industrial 2009 + V3



Homestar V2 + V3



V 1.1

-



(not assessed) -

### Client

Sika NZ Ltd.

### Product Name

Sikaflex® AT-Façade

### Product Description

Sikaflex® AT-Façade is a 1-part, moisture curing elastic sealant based on Silane Terminated Polymers. Sikaflex® AT-Façade is especially formulated for movement and connection joints on porous and non-porous substrates, where excellent weatherability and highest UV resistance are required. This makes Sikaflex AT-Facade suitable for a wide variety of facade joint sealing applications including window air and weather seals, facade joints in concrete, composite aluminium and compressed sheet and many other substrates or combinations of.



### Manner in which the product may contribute towards points

### Legend of Symbols in EnviroSpec

Products must meet specific criteria (e.g. Paint VOC emissions, carpets, etc)



Products may help achieve points by their very nature, if they are specified and installed (e.g. bicycle racks)



Products may help achieve an outcome but they must be used in a specific manner (e.g. lighting control and zoning systems) OR The nominated product can contribute towards the outcome but many other products or factor influence that same outcome (E.g. Potable Water Calculator)



### Disclaimer - Please read this carefully

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Tool	Credit category	Points available	Requirements	Contribution symbol	Contribution Potential	Details of compliance
Green Star NZ Office 2009 + Education (2009 and V3) + Industrial 2009 + Interiors 2009	IEQ-3	5	This credit rewards the use of low formaldehyde composite timber products, as well as low VOC applied coatings, floor coverings, interior fitout items, sealants and adhesives, or the avoidance of these products in the first place.		1 point (out of 1 point available for sealants and adhesives)	This product is low VOC in accordance with the correct calculation methodology and satisfies this requirement.
Green Star NZ Office V3.0 + Education V3.1 + Industrial V3	MAT-4	5	This credit rewards up to 5 points in total.  • 4 points are allocated for the use of low VOC and low formaldehyde emitting products (including Applied coatings, Adhesives & Sealants, Flooring, Ceilings, Internal walls & partitions) – Each product type is worth up to 1 point.  <u>Benchmarks are:</u>  - 0.5 points are awarded if > 50% of a selected product type complies - 1 point is awarded if > 90% of a selected product type complies.  • 1 point is allocated for the use of low formaldehyde emitting engineered wood products (exposed or concealed applications) 90% complies.		1 point	The nominated product satisfies the credit criteria for low VOC emissions.
Green Star NZ Interiors V3	MAT-4	6	This credit rewards up to 6 points in total.  • 5 points are allocated for the use of low VOC and low formaldehyde emitting products (including Applied coatings, Adhesives & Sealants, Flooring, Ceilings, Internal walls & partitions + Fitout items) – Each product type is worth up to 1 point.  <u>Benchmarks are:</u>  - 0.5 points are awarded if > 50% of a selected product type complies - 1 point is awarded if > 90% of a selected product type complies.  • 1 point is allocated for the use of low formaldehyde emitting engineered wood products (exposed or concealed applications) 90% complies.		1 point	The nominated product satisfies the credit criteria for low VOC emissions.
Homestar (V2 and V3)	MAT - 2	3	This credit rewards the use of low formaldehyde composite timber products, as well as low VOC paints, carpets and adhesives or the avoidance of these products in the first place. The Homestar Technical manual currently states specific VOC limits for sealants and adhesives.		0.75 points (out of 0.75 points available for sealants and adhesives)	This product is low VOC in accordance with the correct calculation methodology and satisfies this requirement.
Living Building Challenge		Pass/Fail	The nominated product has not been assessed against this criteria.	-	-	The nominated product has not been assessed against this standard.
SBN Circular Economy Office Model V1.1		Pass/Fail	The nominated product has not been assessed against this criteria.	-	-	The nominated product has not been assessed against this standard.