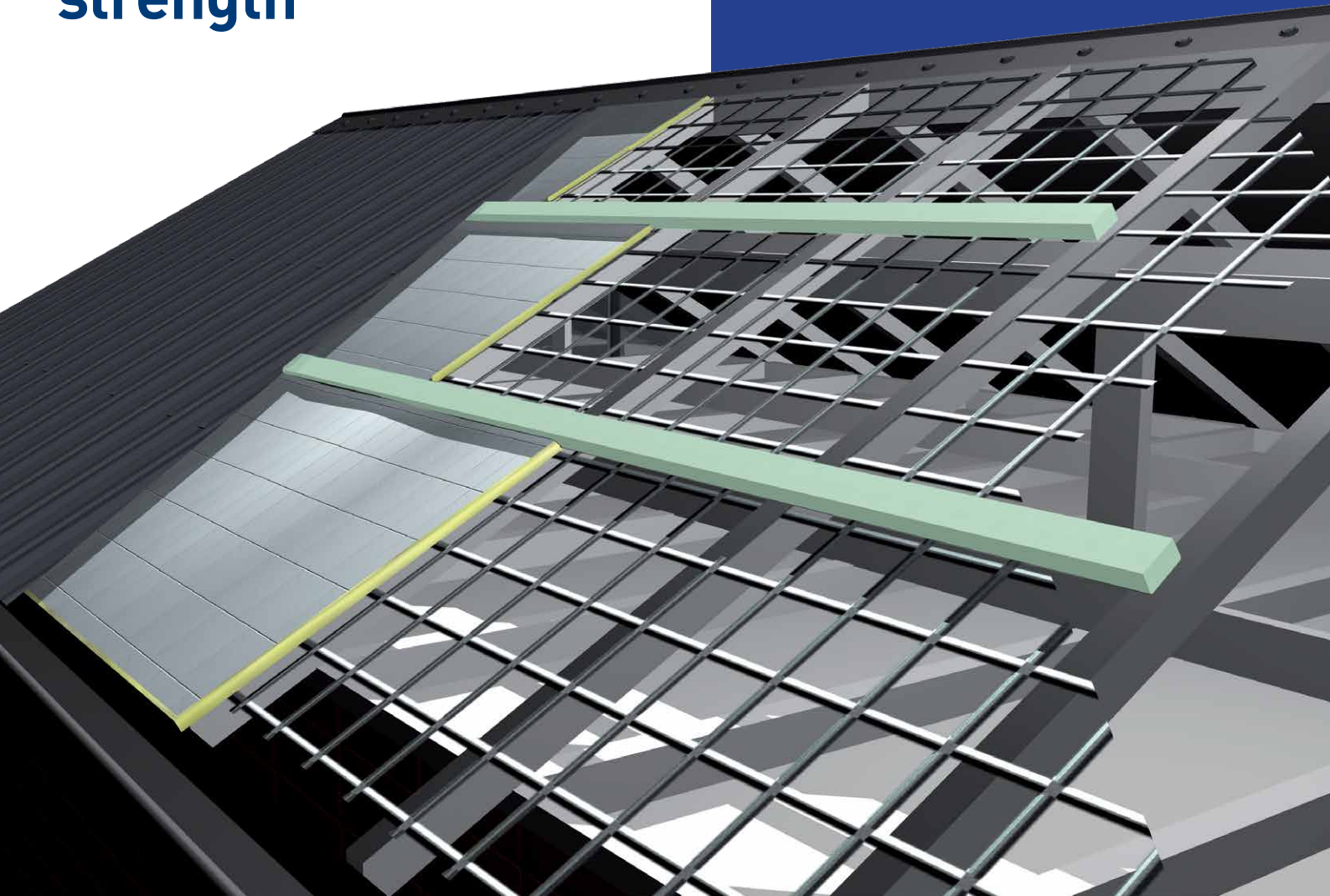


FOAMEX  
**PurlinK**<sup>®</sup>  
COMMERCIAL ROOFING SPACERS

Purlin spacers that deliver the **ultimate** in **compressive strength**



Don't risk non-compliance or a failing roof system with imported roof spacers of inferior compressive strength. Foamex PurlinK<sup>®</sup> roof spacers are manufactured in Australia from the highest quality extruded polystyrene, with a KPA rating that exceeds BCA regulations.

Designed specifically to assist with the reduction of thermal loss on commercial metal deck roofing applications, Foamex PurlinK<sup>®</sup> roof spacers provide a thermal break, allowing insulation to recover to its nominal thickness, which helps maximize thermal efficiency and increase R-values.

The closed cell structure of the rigid extruded polystyrene means that Foamex PurlinK<sup>®</sup> spacers deliver a high compressive strength, are virtually impervious to water and will maintain thermal performance. Foamex PurlinK<sup>®</sup> spacers also produce zero OPD substances thanks to a revolutionary new manufacturing process, making it a truly green building product.

Manufactured locally in Australia, with short lead times and fast turnaround on delivery, Foamex PurlinK<sup>®</sup> roof spacers can be custom cut to size upon request. We also supply all products in easy to handle bags to protect spacers in all weather conditions.

Product Type	Product Code	Product Size
Roof Purlin Insulation Spacer – 30mm H	PurlinK 30/30	1200mm L x 30mm W x 30mm H
	PurlinK 50/30	1200mm L x 50mm W x 30mm H
	PurlinK 75/30	1200mm L x 75mm W x 30mm H
Roof Purlin Insulation Spacer – 50mm H	PurlinK 30/50	1200mm L x 30mm W x 50mm H
	PurlinK 50/50	1200mm L x 50mm W x 50mm H
	PurlinK 75/50	1200mm L x 75mm W x 50mm H
Roof Purlin Insulation Spacer – 75mm H	PurlinK 30/75	1200mm L x 30mm W x 75mm H
	PurlinK 50/75	1200mm L x 50mm W x 75mm H
	PurlinK 75/75	1200mm L x 75mm W x 75mm H

Property	Result
Nominal Density	32-36kg/m <sup>3</sup>
Compressive Strength (at 10% deformation measured parallel to rise)	>=350 kPa
Cross directional strength	> 300 kPa
Nominal Thermal Conductivity at 25°C	0.033 W/mK
Thermal Resistance (m <sup>2</sup> K/W)	
Thickness 20mm	0.66R
Thickness 25mm	0.83R
Thickness 30mm	0.93R
Thickness 40mm	1.25R
Thickness 50mm	1.52R
Thickness 75mm	2.21R
Thickness 100mm	2.66R
Maximum Service Temperature	80°C

## FEATURES & BENEFITS

- High compressive strength
- Long term retained R-Values
- Superior water resistant properties
- Dimensionally stable
- Manufactured in Australia
- Complies with Australian Building Code Standards
- The power of **Styroboard<sup>®</sup> XPS**

The information submitted in this publication is based on our current knowledge and experience. In view of the many factors that may affect processing and application, this data does not relieve the purchaser of the responsibility of carrying out their own tests and experiments; neither do they imply any legally binding assurance of certain properties or of suitability for a specific purpose. It is the responsibility of those to whom we supply our products to ensure that any proprietary rights and existing laws and legislation are observed.

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