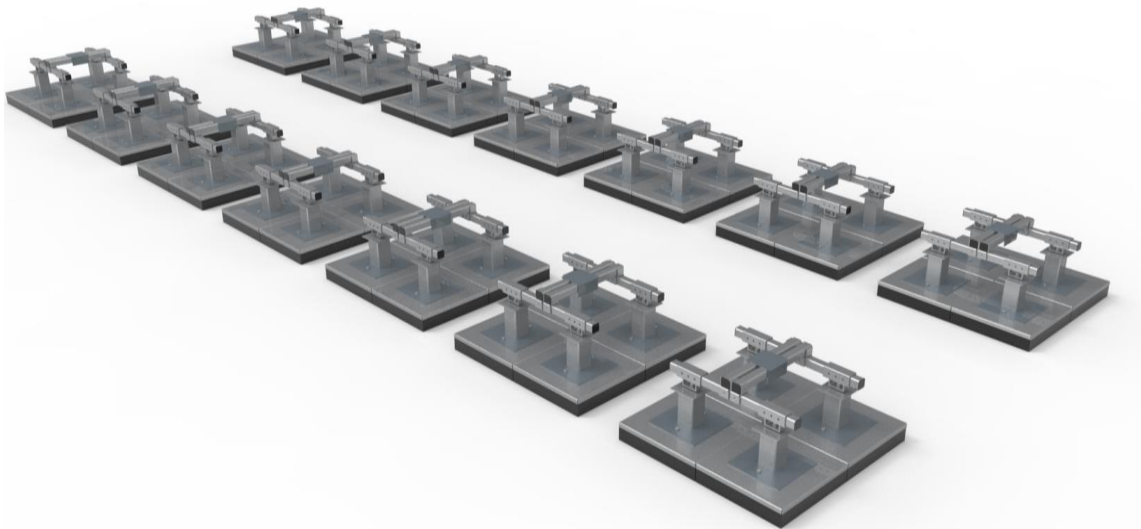
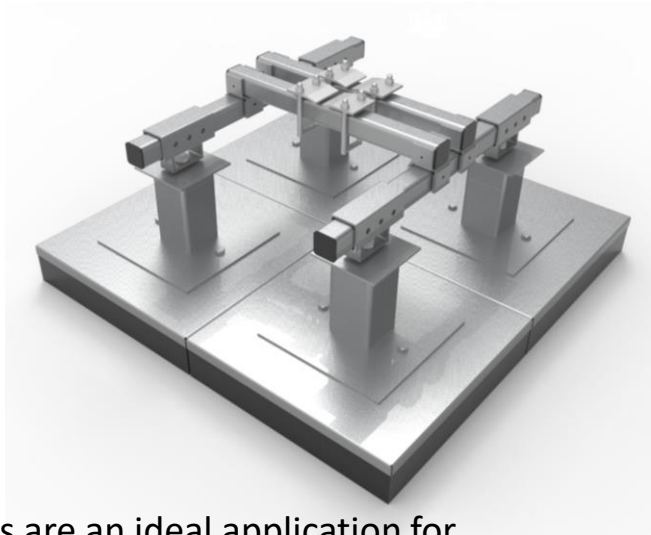


CUBE SUPPORT SYSTEM

Roof Runner offer a comprehensive roof framework system for supporting and containing building services, equipment and access solutions on roofs and under floor installations. The framework system is fully adjustable, can be modified to suit changing requirements and supports all services independent of the roof structure

Our new modular cube support systems are an ideal application for supporting chiller units with av mount housings. Available in MD,HD,SD,SD+ and MEGA foot cube sizes to accommodate the very largest of unit loads or even plant room packages.



The range of Roof Runner support systems cater for all loads and purposes and is available off-the-shelf and to specification.

Project application	Super chillers and extra-large AHU's
Roofing	Membrane and Bitumen
Material	Pre Galvanised BS EN 10326 Yield 350 N/mm ²
Base material	Fire retardant Closed cell polyethylene 67 kg/m ³
Fasteners	BS 6946 BS EN Yield stress 170 N/mm ²

SUPPORT FRAME

CUBE SYSTEM



ROOFRUNNER

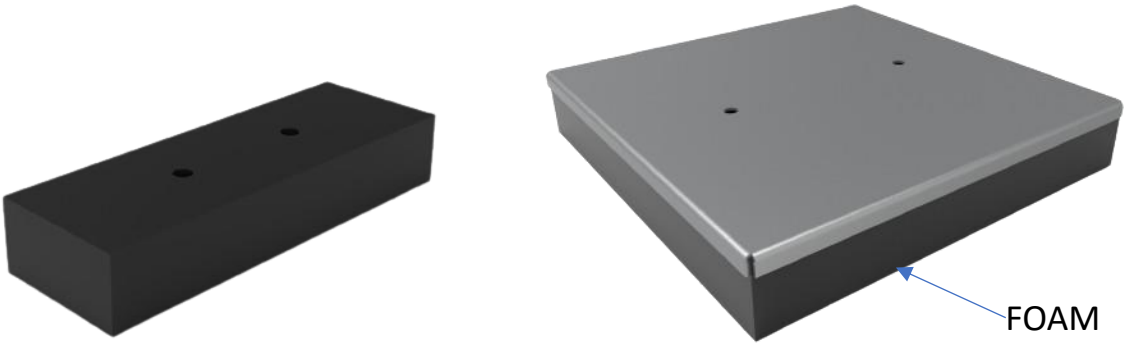


This drawing remains the property of Roof Runner UK and is loaned on condition that it is not reproduced, copied or loaned to any third party, in part or whole, without our expressed permission.

01675 62426



PA45 POLYETHYLENE FOAM



SPECIFICATION SHEET FOR PA45 POLYETHYLENE FOAM

PROPERTIES	TEST METHOD	RESULTS	UNIT
PHYSICAL PROPERTIES			
Density	ISO 845	45	Kg/m ³
Tensile Strength	ISO 1798	478	kPa
Elongation	ISO 1798	224	%
Compression - 10%	ISO 844	88	kPa
25%	ISO 844	103	kPa
50%	ISO 844	172	kPa
Compression Set at 0.5Hrs	ISO 1856	7.0	%
24Hrs	ISO 1856	2.0	%
Compression Set at 50% 0.5Hrs	ISO 1856	20.0	%
Compression Set at 50% 24Hrs	ISO 1856	7.0	%
Working Temperature Range	Internal	- 60 / 90	°C
Water Absorption % Vol (max)	Internal	1	%
Thermal Conductivity at 10°C	ASTM C177	0.0390	W/Mk
Thermal Conductivity at 40°C	ASTM C177	0.0410	W/mK
Shore – OO	ASTM D2240	61	oo
Flammability	FMVSS 302	35	mm/min

