ULTRALITE SLABS TECHNICAL DATA SHEET



ULTRALITE SLABS





Don't be fooled – Ultralite® Slabs look and perform like concrete slabs, but at a fraction of the weight, they are easy to handle and transport. So give your aching back a rest and use Ultralite® Slabs to mount all your air conditioning units and domestic air source heat pumps.

Manufactured at our plant in U.S.A.

FEATURES

- Safe working load 56kg per 50mm diameter
- Easy to handle and transport
- Available in three sizes

CHEMICAL RESISTANCE

In normal usage conditions an equipment pad can be exposed to a variety of chemicals. The Ultralite® Slab has been fully tested in accordance with ASTM D2299 for resistance against: all refrigerants, compressor oils, salt solution and synthetic canine urine.

CONSTRUCTION

- Encapsulated polystyrene core
- Fibre reinforced cement coating
- Outside slurry coating with texturing

FREEZE/THAW TESTING

The Ultralite® Slab has been independently tested to the rigorous freeze-thaw regimen specified by ASTM C67. This standard dictates a twenty five cycle freeze-thaw sequence. The freeze portion of the sequence takes place with the top surface of the slab under 12mm of water. Once twenty five cycles are complete the slab is examined for cracks and crazing. The Ultralite® Slab performed flawlessly.

RELATED PRODUCTS

Flexi Frames

THE PACKAGE

Ultralite® Slab

* It is the installer's responsibility to ensure that equipment weights do not exceed the safe working loads quoted and that the roof structure onto which these products weight and point loading. If these products are used in contact with a PVC roof membrane, the installer should seek advice from the membrane manufacturer on the on the roof guarantee. These products should not be used for any purpose other than that for which they have in any way. Pump House accepts no liability for damage caused by the incorrect application or installation of these products.

Part code	Description	Length	Width	Depth	Weight	Allowable load*
UC-1636-3	ULTRALITE® Equipment Slab	900mm	400mm	75mm	8.2kg	166kg
UC-2424-3	ULTRALITE® Equipment Slab	600mm	600mm	75mm	8.2kg	152kg
UC-2448-3	ULTRALITE® Equipment Slab	1200mm	600mm	75mm	12.7kg	244kg

Other sizes available - please contact our sales office to discuss your requirements

ACCESSORIES ULTRALITE SLABS

The DiversiTech International sales team are available to answer your questions or queries on this product. Our experts are waiting for your call +44 (0)115 900 5858 or if you prefer send an email to sales@diversitech.com or visit www.diversitech.global



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