

The UCoustic Air Filter offers additional protection from dust ingress. Regular maintenance is recommended to ensure maximum performance. Filters should be removed and vacuumed and can also be washed with tepid water. Ensure material is properly dried before replacing on doors.

Well maintained filters can last up to 24months dependant on humidity and atmospheric conditions and replacement filters are available from your supplier or direct from USystems Ltd

Part No	To Suit Cabinet
UC5-0012-AA	12U
UC5-0024-AA	24U
UC5-0042-AA	42U

**Contents:** Each UCoustic Air Filter Kit comprises of two lengths of reticulated foam, 4 fixing plates and 8 high torque fixings

### FITTING INSTRUCTIONS:



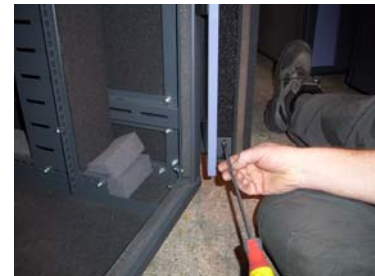
1. Place the foam at the top bracket on the inside of the front door side – fix into place with one of the fixing plates and secure.



2. Lightly pull the foam taut to the bottom bracket



3. Offer up the second fixing plate to bottom bracket



4. Fix in place with the other fixing plate – then repeat process on the other door

### PRODUCT SPECIFICATION

FT-10 PPI Black is a reticulated polyurethane foam based on a polyester polyol. The cellular structure is entirely open. This is obtained by a thermal reticulation process by which all the membranes are melted into the cell ribs. FT-10 PPI Black is ideal support for air filtration, suitable as a filter media for industrial applications. FT-10 PPI Black is a non-toxic material (official report available on request) and is flame retardant to the specification FMVSS 302

Property	According to	Unit	Nominal Value
Density		kg/m <sup>3</sup>	36+/-3
Porosity		ppi	8-13
Tensile Strength		kPa	100
Elongation		%	100
Airflow	DIN EN ISO 9237		6000
Compression Load Deflection	DIN EN ISO 3386.11	kPa	3-5+/-1
Colour	Black		