

Micro Separations Micro Glass Fiber Thimbles Type-MGFT

Micro separations high purity Micro Glass Fiber Thimbles manufactured from 100% borosilicate glass and widely used for pollution monitoring.

Features and benefits

- ◆ Chemically & Biologically Inert
- ◆ High Temperature Resistant (500°C)
- ◆ Available in arrange of size and wall thickness to suit your application



Specifications

Property	Unit of Measure	Value	Variations
Filter Media	n/a	Micro Glass Fiber	n/a
Thickness	mm	1.5-2.0	-
Particle retention for single Thickness	µm	1.6µm	-
Particle retention for double thicknesss	µm	0.8µm	Min.
Maximum operating Temperature	Centigrade (oC)	500°C	Max
Binder	-	No Binding	-
Retention Efficiency	%	99.95	Max

Thickness of Thimbles used as per Application
Smoke Stack gas monitoring

Ordering Information

Nominal Internal Diameter X	Catalogue no	Quantity/packs
External Length (mm)	Grade MGFT	25 pcs/pack
19mmx90mm	MGFT1990	