## 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**

Properties	Unit of Measurement	Value	Variations
Media	n/a	Micro Glass Fiber	n/a
Thickness	mm	1.5-2.0	-
Particle Retention for Single Thickness	μm	For single thickness 1.6 µm	-
Particle Retention for Double Thickness	μm	For Double thickness 0.8 µm	
Maximum Operative Temperature	Centigrade (° C )	500° C	Max.
Binder	-	No Binder	-
Retention Efficiency	%	99.95	Max

<sup>\*</sup>Thickness of Thimbles used as per Application Applications Smoke Stack gas monitoring

## **Ordering Information**

Nominal Internal Diameter X	Catalogue Number	Quantity/Packs	
External Length (mm)	Grade MGFT	25 Pcs. Per pack.	
19mm x 90mm	MGFT1990		