

### Extraction thimbles, glass microfibre, quartz microfibre

**Whatman®**  
Part of GE Healthcare

- Smoke stack gas monitoring
- Soxhlet extraction
- Analysing pesticide residues
- Determining oil/fat content of foods (e.g. French fries)
- Analysis of oil and grease in solid wastes
- Available in a range of sizes and wall thicknesses to suit your application
- Designed to fit most commercially available Soxhlet extractors

#### High-purity glass microfibre thimbles

The thimbles are completely free of binders or additives and can be used at temperatures up to 500°C or when using solvents incompatible with cellulose thimbles.

These thimbles are also used in pollution monitoring techniques (0.8µm nominal particle retention). Typical thickness 1.7 mm.

#### Quartz microfibre thimbles

Made from high purity quartz microfibre, this thimble is able to withstand high temperatures (up to 1,000°C). Suitable for both solvent extraction and air sampling applications.

#### Standard glass microfibre extraction thimbles

Grade 603 g (Borosilicate glass fibre with inorganic binder)

| Catalogue No | Legacy No | Alt. No  | Size, mm  | Thickness, mm | Pack qty |
|--------------|-----------|----------|-----------|---------------|----------|
| 10151141     | -         | 10371005 | 16 x 50   | 1.0           | 25       |
| 10053431     | -         | 10371007 | 19 x 90   | 1.0           | 25       |
| 10627491     | -         | 10371011 | 22 x 80   | 1.5           | 25       |
| 10355131     | -         | 10371019 | 25 x 100  | 1.5           | 25       |
| 10482794     | -         | 10371023 | 26 x 100  | 1.5           | 25       |
| 10315181     | -         | 10371025 | 28 x 60   | 1.5           | 25       |
| 11875335     | -         | 10371029 | 25 x 98   | 1.5           | 25       |
| 10504602     | -         | 10371036 | 30 x 100  | 1.5           | 25       |
| 10226981     | -         | 10371042 | 33 x 94   | 1.5           | 25       |
| 10111241     | -         | 10371043 | 33 x 100  | 1.5           | 25       |
| 10121241     | -         | 10371045 | 33 x 118  | 1.5           | 25       |
| 10671852     | -         | 10371055 | 35 x 150  | 1.5           | 25       |
| 11890775     | -         | 10371103 | 10 x 38   | 1.5           | 25       |
| 10171331     | -         | 10371114 | 26.8 x 68 | 1.5           | 25       |

#### High-purity glass microfibre extraction thimbles

Grade HP-GF (100% pure borosilicate glass)

| Catalogue No | Legacy No | Alt. No  | Size, mm         | Pack qty |
|--------------|-----------|----------|------------------|----------|
| 13178543     | -         | 2814-199 | 19 x 90          | 25       |
| 11890755     | -         | 2814-259 | Tapered, 25 x 90 | 25       |
| 11894265     | -         | 2814-300 | 30 x 100         | 25       |
| 13111914     | -         | 2814-432 | 43 x 123         | 25       |
| 11874764     | -         | 2814-533 | 53 x 135         | 25       |

#### Quartz microfibre (silica) extraction thimbles

| Catalogue No | Legacy No | Alt. No  | Size, mm         | Pack qty |
|--------------|-----------|----------|------------------|----------|
| 11840705     | -         | 2812-259 | Tapered, 25 x 90 | 10       |