



Flue Liner > Gas Liner

Flue Factory flexible liner is designed for use with gas and 28-second oil fired appliances, and designed to accommodate temperatures not exceeding 260°C.

Manufactured in a single skin of 316L stainless steel. It has a roll and crimped seam featuring a triple locking process.

Flue Factory flexible liner is designed to be used ONLY inside a chimney as a retrofit liner.

Approvals »



BS 715:1993.

Flue Factory flexible liner has been assessed to **BS715:1993** and diameters 100mm, 125mm and 150mm are Kitemarked to that standard.

Flue Factory flexible liner has an identification of "**BS715:1993 MIF**" which is indelibly printed on each seam of the liner.

KITEMARK LICENSE # **KM 40323**

Flue Factory flexible liner has also been approved and tested to **BS EN1856:2-T250-NI-D-V3-L50010-G.**

It is manufactured under an **ISO 9001:2000** Quality system.

Design »

Flue Factory flexible liner is manufactured from a continuous strip of high quality 316L grade stainless steel.



Grade: 316 L – low carbon stainless steel.

Gauge: 0.10mm - tolerance -0.00, +0.01

Flue Factory flexible liner is jointed by a dovetail folded triplelock seam, locked in three planes with a knurled seam to provide excellent cross sectional strength. The product has five convolutions between each seam and is identified by the embossed marking "BS715:1993 MIF" around each seam joint.

Flue Factory flexible liner has excellent cross sectional strength with a high resistance to damage. It is virtually impossible to unwind and can withstand prolonged high temperatures without distortion.

Application »

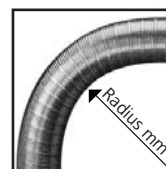
Flue Factory flexible liner or any other flexible liner, are not permitted by Building Regulations to be used as a substitute for clay or concrete liners in any new masonry chimney construction.

Flue Factory flexible liner is designed to be used ONLY inside a chimney as a retrofit liner, and for connection to combustion appliances. Where the liner serves either a fan powered gas fired appliances or oil appliance it is recommended that the annular space be back-filled with a dry insulating medium.

All diameters up to 200mm should be used in one continuous length. Where larger diameters require a length, which cannot be achieved in one continuous run, a stainless steel joiner is available.

Specification »

The maximum bending radius for Flue Factory flexible liner is 3 x diameter. For example:



100mm – 300mm

125mm – 375mm

150mm – 450mm

180mm – 540mm