

# **DERBY GASKETS LTD.**

[www.derbygaskets.com](http://www.derbygaskets.com)

## **MATERIAL SPECIFICATION**

### **MAGLAM SFSM**

#### DESCRIPTION

Triple layered composite material consisting an asbestos free fibre core mechanically laminated on both sides with a 0.2mm thick tanged tinplated steel facing.

#### APPLICATIONS

Manifold and Exhaust Flange Gaskets.

#### PHYSICAL CHARACTERISTICS

Maximum Operating Temperature	700°C
Compressibility	15-18%
Elastic Recovery	28% minimum
Ignition Loss (Soft Core Only)	17%

Physical characteristics and performance will vary dependent upon application and material thickness. All the above information should be used only as a guide to selecting applications for this material.

We reserve the right to alter the specification without notice.  
Values given may vary according to manufacturing tolerances.

It is the responsibility of the purchaser to ensure material is suitable for purpose and we will provide samples for test if required