



## Technical Data Sheet

### Silicone VFR(2) / MF775

Unit 21 Priory Industrial Park  
Airspeed Road  
Christchurch  
BH23 4HD  
Tel: 01425 278011  
Fax: 01425 278012  
[www.deltarubber.co.uk](http://www.deltarubber.co.uk)  
[deltasales@deltarubber.co.uk](mailto:deltasales@deltarubber.co.uk)

A superior grade fire retardant compound exhibiting low smoke, low toxicity characteristics, specifically designed for use in the mass transit industry. Good physical and dielectric properties over a wide temperature range. Natural cream/off white colour, not easily pigmented. Most acceptable pigmentation is grey. This material has been tested in accordance with \*BS6853 : 1999 'Code of practice for fire precautions in the design and construction of passenger carrying trains.' (Category 1A conformity). BS EN ISO 4589-3 1996. NFX70-100.

Also meets French standards; NF F 16-101 & NF F 16-102. Classification: F0

Shore hardness:	68° +/- 5°
Elongation at break:	270%
Tensile strength:	9MPA
Tear strength:	15 KN/m
Specific Gravity:	1.28
Temp. range:	-70°C to + 250°C
Dielectric strength:	20 Kv/mm (2mm thick)
Dielectric constant:	3.2 (@ 1 Mhz)
UL94 Rating;	V1 (2mm) V0 (3mm)



Certificate No: GB08/75575