

PYROFLEX VFR 2/140

PROPERTY	REQUIREMENT	TEST METHOD
Density (kg/m ³)	130 min	BS4443 Part 1 Method 2 (1988)
Thickness (mm)	Nominal +/-1	Internal Specification
Indentation Hardness (N)	220 min	BS4443 Part 2 Method 7A (1998)
Tensile Strength (Unaged) (KPa)	70 min	BS4443 Part 1 Method 3A (1988)
% Loss After Ageing	15 max	BS4443 Part 4 Method 11 (1980)
	15 max	BS4443 Part 4 Method 12 (1980)
Elongation At Break (Unaged %)	150 min	BS4443 Part 1 Method 3A
Compression Set at 75% Compression (%)	15 max	BS4443 Part 1 Method 6A (1988)
Smoke Index	50 max	NES 711 (Issue 2 Jan 81)
Toxicity Index	3.5 max	NES 713 (Issue 2 Apr 81)
Oxygen Index (%)	50 min	NES 714 (Issue 2 Feb 81)
Pounding Class	Class S	BS3379
Surface Spread of Flame	Class 1	BS476 Part 7 : 1987
Reaction To Fire	Class M1	Epiradiateur NFP 92-501
Rating to NF 16-101	Class F1	NFX 70-720 & NFX 70-100
Smoke Emission	A0 <9	BS6853 : 1987