



SKAMOLEX VIP-900

Customized lining solutions for gasfires, fireplaces and stoves - up to 1100°C (2012°F)



Grade	VIP-900	
Maximum service temperature (PrEN 14306-2002)		
	°C	1100
	°F	2012
Bulk density, dry		
	kg/m ³	900
	lbs/cu.ft.	56.2
Compressive strength (EN 1094-5: 1995)		
@ room temperature	MPa	6.3
	lbs/sq.in.	913.5
Modulus of rupture (EN 993-6 1995)		
	MPa	2.1
	lbs/sq.in.	87
Linear reheat shrinkage (EN 1094-6: 1999)		
12 h at 1000°C (1832°F)	%	1.2
12 h at 1100°C (2012°F)		1.8
Thermal conductivity (Hot disk)		
mean temp. @ 200°C	W/(mK)	0.325
@ 400°C		0.437
@ 700°C		0.502
Colour		SAND

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February 2007