



# SKAMOLEX VIP-900

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



<b>Grade</b>	<b>VIP-900</b>	
<b>Maximum service temperature(PrEN 14306-2002)</b>		
	°C	1100
	°F	2012
<b>Bulk density, dry</b>		
	kg/m <sup>3</sup>	900
	lbs/cu.ft.	56.2
<b>Compressive strength(EN 1094-5: 1995)</b>		
@ room temperature	MPa	6.3
	lbs/sq.in.	913.5
<b>Modulus of rupture (EN 993-6 1995)</b>		
	MPa	2.1
	lbs/sq.in.	87
<b>Linear reheat shrinkage(EN 1094-6: 1999)</b>		
12 h at 1000°C (1832°F)	%	1.2
12 h at 1100°C (2012°F)		1.8
<b>Thermal conductivity (Hot disk)</b>		
mean temp. @ 200°C	W/(mK)	0.33
@ 400°C		0.44
@ 700°C		0.50
<b>Colour</b>	<b>SAND</b>	
<b>HS Tariff number</b>		
(Harmonized Commodity Description and Coding System)	6806.90.00	

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Data in this data sheet are average results of tests conducted under standard procedures and are subject to variation  
 Data are supplied in good faith as a technical service and are subject to change without notice. Misprint and errors excepted

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