



Henson Ceramics Limited

Castle Works, Stafford ST16 2ET

HCL19A

HCL1300 SERIES REFRACTORY CEMENTS

PROPERTY	UNIT	TEMPERATURE	HCL1391
Al ₂ O ₃	%		99.7
Colour			White
Open Porosity	%		>30
Density	g cm ⁻³		2.1
Cross Breaking Strength	MPa	20°C	-
Youngs Modulus	GPa	20°C	-
Coefficient of Linear Expansion	10 ⁻⁷ °C ⁻¹	20° - 600°C	77
Thermal Conductivity	Wm ⁻¹ K ⁻¹		1

Please note that these figures are based on test sample results and should be taken as a guide only