

TECHNICAL DATA SHEET

PRODUCT	
CORDIERITE GROG N.50 0.5 – 1.0mm	Manufactured using refractory graded materials, cordierite grog fires to a warm buff and has similar thermal shock properties to molochite

% CHEMICAL ANALYSIS (MEAN VALUES. THESE DO NOT REPRESENT A SPECIFICATION.)		
Silicon Dioxide	SiO ₂	44.48
Aluminium Oxide	Al ₂ O ₃	45.53
Iron Oxide	Fe ₂ O ₃	1.23
Calcium Oxide	CaO	0.40
Magnesium Oxide	MgO	3.81
Potassium Oxide	K ₂ O	1.05
Phosphorous Pentoxide	P ₂ O ₅	0.95
Titanium Dioxide	TiO ₂	0.78
Zirconium Dioxide	ZrO ₂	1.66
Chromium Oxide	Cr ₂ O ₃	0.05

Product Availability
The product is available in 25kg Nylon Sacks