



CASTFLO® AG 1350 G



Product Description

A standard duty, conventional gunnable/trowellable dense refractory castable.

Typical Product Data

Service Limit (°C)	1350	Aggregate	Chamotte
Recommended (Min %) Water Addition (Max %)	ARFG	Installation by	Gunning
Max Grain Size (mm)	5		

Typical Properties After Heating

	110 °C	1000 °C	1400 °C
CCS (Mpa)	34.0	16.0	
BD min (kg/m³)	1895	1820	
max (kg/m³)	2045	1970	
PLC (%)	±0.2	-0.3	
MOR (Mpa)	6		

Typical Chemical Properties

Al ₂ O ₃	SiO ₂	Fe ₂ O ₃	CaO	TiO ₂	Alkali
43.0	46.8	0.9	6.8	1.7	0.5
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Thermal Conductivity			0.91	W/mK @ 1000 °C	
Shelf Life			12	Months	
Standard Packaging			25 Kg Paper Bags		

Important Product Notes

Formerly Known as 1350 G

All values are obtained from cast samples. QC testing performed to AS 1774.

Water % used for QC Testing **14.6**

The published statistical data does not constitute a specification. Data is generated from production QC testing and is subject to variation.

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