

**LABORATORY TEST CERTIFICATE**  
**INSULATING REFRACTORY CASTABLE**  
**INSPECTION CERTIFICATE**

Acc. EN 10204 3.1

**MATERIAL** : Golite 1.0.6. Mix C&G  
**CLIENT**

**ORDER NR Gouda Refractories** :  
**ORDER NR CLIENT** :  
**QUANTITY** : 19,8 TON  
**PRODUCTION DATE** : 14-2-2020  
**EXPIRY DATE** : 14-2-2021  
**TEST QUALIFICATION** : "Preshipment"  
**TEST METHOD** : ISO

	DATASHEET		20-07102
<b>General Properties:</b>		TON	19,8
Density after drying at 110 °C	: 600	Kg/m <sup>3</sup>	630
Density at 815 °C	: 500	Kg/m <sup>3</sup>	560
Maximum grainsize	: 4	mm	4
Cold Crushing Strength at 110 °C	: 1	MPa	2,3
Cold Crushing Strength at 815 °C	: 0,8	MPa	1,6
Permanent Linear Change at 815 °C	: 0 - -1,1	%	-1,06

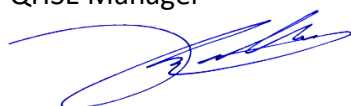
<b>Chemical Analysis:</b>			
Al <sub>2</sub> O <sub>3</sub>	: 29	%	28,5
SiO <sub>2</sub>	: 27	%	29,5

We certify that the supplies detailed hereon have been inspected and tested in accordance with the requirements of specification and conform in all respects to the specifications relevant thereto.

The characteristics of this INSULATING REFRACTORY CASTABLE are in conformity with the specifications of the product as described in the technical data sheet 06/2018 Rev. Nr.: 10

Gouda Refractories BV

J.Koolstra  
 QHSE Manager



27-2-2020