

## TECHNICAL DATA SHEET

<b>PRODUCT DESCRIPTION</b>	<b>Natural Dried Dunite</b>		
<b>USES</b>	<p><b>OLIDUN REFRA DRY</b> is a rich source of MgO and consists of Magnesium Silicate Minerals. Due to the low content of Enstatite, our <b>OLIDUN REFRA DRY</b> is characterized by relatively high refractory properties and can be used in Ceramic-bonded Forsterite (Dunite-Magnesia) bricks, Basic Refractory monolithics and mortars.</p>		
<b>CHEMICAL COMPOSITION</b>		Specification (wt%)	
	MgO:	(typ.)	40,00-42,00
	SiO <sub>2</sub> :	"	40,00-42,00
	CaO:	"	0,60-1,00
	Fe <sub>2</sub> O <sub>3</sub> :	"	7,50-9,50
	Al <sub>2</sub> O <sub>3</sub> :	"	0,40-0,80
	Na <sub>2</sub> O+K <sub>2</sub> O:	"	<0,2
	L.O.I.:	"	5,00-8,00
			Method: X-RF analysis
<b>PHYSICAL CHARACTERISTICS</b>	<b>SIZING:</b>	Granular: 0-1mm, 0,2-0,6mm, 0,5-1mm or 1-3mm Method: Dry Sieving	
	<b>HUMIDITY:</b>	<1% (typical 0,7%)	
	<b>LOOSE BULK DENSITY:</b>	1,5-1,6 g/cm <sup>3</sup> (typical)	
<b>PACKAGING</b>	<p>In bulk</p> <p>In big bags with bottom spout</p>		
<b>STORAGE</b>	<p><b>OLIDUN REFRA DRY</b> has a shelf life of 24 months provided that the product is stored in a clean dry storage area.</p>		
Code No: DU 02-05-00	Revision Date: 20.06.2023		Approved by Q.A. Manager

The above data on our products reflect the current state of our knowledge and experience. Due to the variety of possible applications the content of this product data sheet may not be construed as legal binding. Similarly, no liability resulting from possible third-party patents can be assumed.

M A G N E S I T E S P E C I A L I S T S