

## TECHNICAL DATA SHEET

<b>PRODUCT DESCRIPTION</b>	<b>Natural Dried Dunite</b>			
<b>USES</b>	<b>OLIDUN EBT DRY</b> is a rich source of MgO and consists of Magnesium Silicate Minerals. Due to the low content of Enstatite, our OLIDUN EBT DRY is characterized by relatively high refractory properties and it is very effective as EBT Taphole sand.			
<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: 2-6mm or 3-8mm	Method: Dry Sieving
	<b>SOFTENING POINT</b>		> 1450 °C	
	<b>MELTING POINT</b>		> 1520 °C	
	<b>SPECIFIC WEIGHT</b>		(typ.) 3,00 g/cm <sup>3</sup>	
	<b>HUMIDITY:</b>		<1% (typical 0,7%)	
	<b>APPARENT POROSITY</b>		< 3 %	
<b>PACKAGING</b>	In bulk or In big bags with bottom spout			
<b>STORAGE</b>	<b>OLIDUN EBT DRY</b> has a shelf life of 24 months provided that the product is stored in a clean dry storage area.			
Code No: DU 02-03-00	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