

ХАРАКТЕРИСТИКА СУХИ МАСИ

CERAMIC GRANULE BODIES

Ceramic Granule Body-1				Ceramic Granule Body-2			
Physical Properties	Humidity	%	6	Humidity	%	6	
	+ 500 μ (max)	%	25	+ 500 μ (max)	%	20	
	- 150 μ (max)	%	7	- 150 μ (max)	%	7	
	Firing Temperature	°C	1175	Firing Temperature	°C	1150	
	Fired Color L		55	Fired Color L		77	
	Fired Color +a		7	Fired Color +a		6	
	Fired Color +b		14	Fired Color +b		17	
	Firing Shrinkage	%	8	Firing Shrinkage	%	0,5	
	Water Absorption (max)	%	0,5	Water Absorption (max)	%	18	
Thermal Expansion	a400	x10 ⁻⁷	73	Thermal Expansion	a400	x10 ⁻⁷	64

Ceramic Granule Body-3				Ceramic Granule Body-4			
Physical Properties	Humidity	%	5,5	Humidity	%	5,5	
	+ 500 μ (max)	%	25	+ 500 μ (max)	%	25	
	- 150 μ (max)	%	4	- 150 μ (max)	%	4	
	Firing Temperature	°C	1210	Firing Temperature	°C	1210	
	Fired Color L		76,8	Fired Color L		83	
	Fired Color +a		2,1	Fired Color +a		0,9	
	Fired Color +b		10,8	Fired Color +b		8,6	
	Firing Shrinkage	%	7,7-8,3	Firing Shrinkage	%	7,8-8,4	
Water Absorption (max)	%	0,2	Water Absorption (max)	%	0,2		
Thermal Expansion	a400	x10 ⁻⁷	72	Thermal Expansion	a400	x10 ⁻⁷	69

Ceramic Granule Body-5			
Physical Properties	Humidity	%	6
	+ 500 μ (max)	%	27
	- 150 μ (max)	%	4
	Firing Temperature	°C	1040-1060
	Fired Color L		91,96
	Fired Color +a		2,46
	Fired Color +b		6,63
	Firing Shrinkage	%	4,1
Water Absorption (max)	%	16,15	
Thermal Expansion	a400	x10 ⁻⁷	71

The above data represent averages determined on the basis of our knowledge and experience. However all information offered is and shall remain nonbinding.