

## GYPSUM IN PELLETS

PARAMETER	M.U.	GUARANTED VALUE		TYPICAL VALUE	ANALYSIS METHOD
		Min	Max		
CaSO <sub>4</sub> *	%	93		97	Calculation
SO <sub>3</sub> *	%	54		57	XRF
CaF <sub>2</sub>	%		3	2	XRF
SiO <sub>2</sub>	%		0,8	0.2	XRF
K <sub>2</sub> O	%		0.2	0.010	XRF
MgO	%		0.5	0.10	XRF
Fe <sub>2</sub> O <sub>3</sub>	%		0.5	0.10	XRF
Al <sub>2</sub> O <sub>3</sub>	%		0.5	0.15	XRF
Ca(OH) <sub>2</sub>	%		2	1	Titration
H <sub>2</sub> O 110°C	%		10	5	Thermogravimetric
H <sub>2</sub> O 360 °C	%		10	5	Thermogravimetric
pH		10		11	Potentiometric

\* Data based on sample treated at 360°C after dried at 45°C

PHYSICAL PROPERTIES	M.U.	TYPICAL VALUE	ANALYSIS METHOD
Particle size distribution			Dry sieve analysis
> 50 mm	%	0	
> 18 mm	%	35	
> 10 mm	%	50	
> 4,76 mm	%	14	
< 1 mm	%	1	

THIS DOCUMENT SHOWS FLUORSID'S STANDARD SPECIFICATION. UPON REQUEST, MODIFICATION MIGHT BE AVAILABLE.