



# "GrayWolf" W.Szwaja

Dane kontaktowe (*contact information*)  
tel. (*phone*): +48 34 3256023  
fax: +48 34 3256023  
e-mail: [wojciech.szwaja@graywolf.pl](mailto:wojciech.szwaja@graywolf.pl)  
website: [www.graywolf.pl](http://www.graywolf.pl)

ul. Wawrzynowicza 8/10  
42-218 Częstochowa  
Polska (*POLAND*)  
NIP (*EU VAT No.*):  
PL5731127315  
REGON: 241992561

## Product Data Sheet

### Bauxite 80

Chemical analysis (standard)		
%	Typical	Guaranteed
Al <sub>2</sub> O <sub>3</sub>	78,16	<b>min. 78,0</b>
SiO <sub>2</sub>	15,39	-
Fe <sub>2</sub> O <sub>3</sub>	1,29	<b>max. 2,2</b>
TiO <sub>2</sub>	3,18	-
CaO	0,58	-
MgO	0,21	-
Na <sub>2</sub> O	0,04	-
K <sub>2</sub> O	0,32	-

Physical properties			
	Typical	Guaranteed	
Bulk density	2,8	<b>2,7</b>	g/cm <sup>3</sup>
Water absorption	-	-	%
Apparent porosity	-	-	%

Mineralogical composition	
Main phase	$\alpha$ - alumina
Secondary phase	mullite