

## SPECIAL SINTERED BAUXITE (A1391)

Sintered Bauxite ( $\text{Al}_2\text{O}_3$ ) for welding fluxes

Sintered bauxite with low and low Iron Oxide levels. Used in the manufacture of welding flux.

### Typical Physical Properties

<b>Loss on Ignition</b>	%	0.05
<b>Moisture</b>	%	0.1

### Sieve Analysis

80 / Finer
100 / Finer
325 / Finer

### Typical Chemical Analysis by XRF (%)

$\text{Al}_2\text{O}_3$	$\text{SiO}_2$	$\text{TiO}_2$	$\text{Fe}_2\text{O}_3$	$\text{K}_2\text{O}$	$\text{CaO}$	P	Other
92.5	3.2	0.3	3.5	0.1	0.1	0	0.3

### Mineralogical Analysis

Corundum	Mullite	Hematite
$\alpha\text{-Al}_2\text{O}_3$	$3\text{-Al}_2\text{O}_3\text{-}2\text{-SiO}_2$	$\text{Fe}_2\text{O}_3$

The MSDS requests should be sent to [sds@grupocurimbaba.com.br](mailto:sds@grupocurimbaba.com.br).