## SAVAGE BOND 60 TS

## **60% ALUMINA HEAT SETTING MORTAR**



## PHYSICAL PROPERTIES

Maximum Service Temperature

3100°F

Refractoriness Test – Does not flow or squeeze from joints when heated five hours at 2910°F.

Approximate Amount Required per 1000 – 9" Brick

Trowelled Joints 350 – 450 lbs.

Dipped Joints 300 – 400 lbs.

SAVAGE BOND 60 TS is a highly refractory mortar that can be used for all classes of fireclay and high alumina brick at temperatures up to 3100°F. It has excellent working properties for trowelled or dipped joints. SAVAGE BOND 60 TS is a heat setting mortar that develops strength at ceramic temperatures.

SAVAGE BOND 60 TS is shipped dry in 50 lb bags for use with approximately 5 quarts of water for trowelled joints.

## **CHEMICAL ANALYSIS**

Alumina	$[Al_20_3]$	59.2%
Silica	[SiO <sub>2</sub> ]	36.9%
Titania	[TiO <sub>2</sub> ]	2.5%
Iron Oxide	$[Fe_2O_3]$	0.9%
Trace Minerals		0.5%

NOTE: All data subject to reasonable deviation and should not be used for specification purposes.

0111

