

SAVAGE 90 DHS MORTAR
HIGH ALUMINA, HEAT SET MORTAR

PHYSICAL PROPERTIES

Maximum Service Temperature	3400°F
Approximate Amount Required per 1000 – 9” Brick	
Trowelled Joints	550 – 650 lbs.
Dipped Joints	450 – 550 lbs.

SAVAGE 90 DHS MORTAR is an excellent 90% alumina heat set mortar designed for use as a mortar for laying high alumina brick. SAVAGE 90 DHS MORTAR will allow some expansion and movement of brickwork when a lining is being heated. A ceramic bond develops as the material is heated to higher temperatures

Shipped in 50 lb. paper sacks ready for mixing with water to a trowelable consistency.

CHEMICAL ANALYSIS

Alumina	[Al ₂ O ₃]	90.5%
Silica	[SiO ₂]	8.8%
Titania	[TiO ₂]	0.5%
Iron Oxide	[Fe ₂ O ₃]	0.1%
Trace Minerals		0.1%

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

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