



THE SIAM REFRACTORY INDUSTRY CO.,LTD.

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Data Sheet

SK 36 HM

Classification : High-Alumina Heat-Setting Mortar

Physical Properties :

Maximum Service Temperature	°C	1650
Refractoriness	orton cone	34-35
Approximate Amount of Water for Trowelling Consistency	litres/50 kg	23
Approximate Weight Required Per 1000 pcs.,9" Standard Equivalent (Thinly Trowelled Joints)	kg.	180
Refractoriness Test: MORTAR Dose Not Squeeze Or Flow From Joints When Heated for 5 hrs. At	°C	1650

Chemical Composition :

Alumina (Al_2O_3)	%	59.5
Silica (SiO_2)	%	34.5
Iron Oxide (Fe_2O_3)	%	2.0

The above data are typical values of which the properties of the samples tested according to the internal procedure and standard of Siam Refractory generally accepted by our customers for many years. The above data can not be used for specification or guarantee purpose. Siam Refractory reserves the right to update the above data and change our internal procedure and standard without any prior notice.

Approved by :  Date : May 19, 2010

Quality Assurance Manager