

# TOMBO NO.5810F



<b>Our Proposal</b>	: TOMBO NO.5810F "Quicklag, Type F"
<b>Manufacture</b>	: NICHIAS CORPORATION
<b>Description</b>	: Asbestos free hard setting cement, composed of inorganic fiber and several kinds of heat resistant quick hardening compounds. Recommended for use over insulation to provide a hard surface finish.
<b>Service Temperature Limits</b>	: Up to 800 C
<b>Bulk Density after drying</b>	: 750 kg/m <sup>3</sup> max.
<b>Coverage at 25mm. dry thick Shrinkage after heating at</b>	: 5.32/100 kg. average
<b>800 C for 3 hours, in length</b>	: 2.0% max
<b>Water to mix Compressive strength at 5% deformation</b>	: 120 liters / 100 kg. : 7.0 kg./cm <sup>2</sup> min
<b>Thermal Conductivity, max. Kcal/m.h C at mean temp. of</b>	<b>NICHIAS Corporation</b> 1-16, shibadaimon 1-chome, Minato-ku, Tokyo 105-8555 Japan.
<ul style="list-style-type: none"> <li>• 95 C : 0.14</li> <li>• 200C : 0.15</li> <li>• 300C : 0.17</li> </ul>	

