Recipe Name: Black Matt

Cone: 9-10  Surface: Matte  Color: Black

Firing: Reduction  Recipe Set: High Fire

Test Sample IDs:  Date Created: 26/12/2009  Date Printed: 26/12/2009

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>% or Amt.</th>
<th>Unity</th>
<th>Weight %</th>
<th>Mole %</th>
</tr>
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<tbody>
<tr>
<td>Feldspar-Potash</td>
<td>48.0</td>
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</tr>
<tr>
<td>Ball Clay: Garam</td>
<td>27.0</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Whiting</td>
<td>18.0</td>
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</tr>
<tr>
<td>Talc</td>
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<tr>
<td></td>
<td></td>
<td>Li2O</td>
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<td></td>
<td></td>
<td>Na2O</td>
<td>0.077</td>
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<td>K2O</td>
<td>0.165</td>
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<td>MgO</td>
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<td>CaO</td>
<td>0.587</td>
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<td>SrO</td>
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<td></td>
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<td>BaO</td>
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<tr>
<td></td>
<td></td>
<td>ZnO</td>
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<tr>
<td></td>
<td></td>
<td>PbO</td>
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<td>Subtotal</td>
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<td>Akalis</td>
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<td>21.08</td>
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<td>B2O3</td>
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<td>SiO2</td>
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<td>TiO2</td>
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<td>P2O5</td>
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</table>

Glaze Photo

Exp Code: 11/3  L.O.I: 12.10  Recipe Cost: $ / lb

Comments:
Add 5% Black Stain.

Reliable Matt Black opaque stoneware glaze on all clays. Great for sculpture or the exteriors of tableware.
Untested for metal release for the interiors of tableware.

Rob Lignori
WSI, Nepean College