

## **M 154 - 03**

**KAOLINITIC-ILLITIC CLAY**

| <b>Chemical Analysis:</b>          | <b>%</b>     |
|------------------------------------|--------------|
| <b>SiO<sub>2</sub></b>             | <b>71.90</b> |
| <b>Al<sub>2</sub>O<sub>3</sub></b> | <b>18.30</b> |
| <b>Na<sub>2</sub>O</b>             | <b>0.30</b>  |
| <b>K<sub>2</sub>O</b>              | <b>1.80</b>  |
| <b>CaO</b>                         | <b>0.20</b>  |
| <b>MgO</b>                         | <b>0.30</b>  |
| <b>TiO<sub>2</sub></b>             | <b>1.50</b>  |
| <b>Fe<sub>2</sub>O<sub>3</sub></b> | <b>0.90</b>  |
| <b>ZrO<sub>2</sub></b>             | <b>-</b>     |
| <b>L.O.I.</b>                      | <b>4.60</b>  |

**Grain Size: 0-3 cm**