CLAY-TITE™ MASTIC
Polymer-Modified Bentonite Paste

DESCRIPTION
CLAY-TITE MASTIC is a polymer-modified bentonite paste used in pipe penetrations, inside corners, concrete voids, and tieback cover details. The expandable characteristics of CLAY-TITE MASTIC can exceed 400% if unrestricted.

USES
CLAY-TITE MASTIC is an important detail of the CLAY-TITE waterproofing system from W. R. MEADOWS. It is specifically engineered for use in CLAY-TITE applications below the water table. The product is also for use in cold-weather applications below 4° C.

FEATURES/BENEFITS
- Can expand 400%.
- Compatible with CLAY-TITE waterproofing system.
- Can be used in applications below the water table.
- Can be installed in cold weather.

PACKAGING
2 Gallon (7.6 L) Units
5 Gallon (18.9 L) Pails

COVERAGE
Approximately 3.1 -3.7 m²/L (125 - 150 ft.²/gal.).

SHELF LIFE
When stored indoors in original, unopened containers at temperatures between 4° - 32° C, optimum performance and best use is obtained within two years of date of manufacture.

TECHNICAL DATA

<table>
<thead>
<tr>
<th>Physical Properties</th>
<th>Test Method</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colour</td>
<td>-</td>
<td>Black/Gray</td>
</tr>
<tr>
<td>Odour</td>
<td>-</td>
<td>Mild</td>
</tr>
<tr>
<td>Sodium Bentonite</td>
<td>-</td>
<td>62% by Weight</td>
</tr>
<tr>
<td>Unrestricted Expansion</td>
<td>-</td>
<td>400%</td>
</tr>
<tr>
<td>Absorption</td>
<td>-</td>
<td>200%</td>
</tr>
<tr>
<td>Installation Temperatures</td>
<td>ASTM D746</td>
<td>-30° to 40° C</td>
</tr>
</tbody>
</table>

APPLICATION
Surface Preparation ... Apply with a trowel or rubber glove. Fill concrete void with CLAY-TITE MASTIC until flush with surface. For detailing of lagging tiebacks, apply coating of CLAY-TITE MASTIC to the tieback nut and to any voids. Fill the tieback with CLAY-TITE MASTIC. Install cover over the tieback bolt and secure with nails. For vertical/horizontal transitions and other inside corners, apply 50.8 mm (2”) cant of CLAY-TITE MASTIC to the inside corner and cover with CLAY-TITE.

PRECAUTIONS
Protect from moisture prior to installation.

MASTERFORMAT NUMBER AND TITLE
07 17 16 - Bentonite Composite Sheet Waterproofing

LEED INFORMATION
May help contribute to LEED credits:
- MRc9: Construction and Demolition Waste Management
- EQc2: Low-Emitting Materials [For Healthcare and Schools (exterior-applied products) ONLY]

For most current data sheet, further LEED information, and SDS, visit www.wrmeadows.com.

2019-05-23
WARRANTY: W. R. Meadows of Canada warrants that, at the time and place we make shipment, our materials will be of good quality and will conform with our published specifications in force on the date of acceptance of the order. THE FOREGOING WARRANTY SHALL BE EXCLUSIVE AND IN LIEU OF ANY OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND ALL OTHER WARRANTIES OTHERWISE ARISING BY OPERATION OF LAW, COURSE OF DEALING, CUSTOM OF TRADE OR OTHERWISE. As the exclusive remedy for breach of this Warranty, we will replace defective materials, provided, however, that the buyer examine the materials when received and promptly notify us in writing of any defect before the materials are used or incorporated into a structure. Three (3) months after W. R. Meadows of Canada has shipped the materials, all our Warranty and other duties with respect to the quality of the materials delivered shall conclusively be presumed to have been satisfied, all liability therefore terminates and no action for breach of any such duties may thereafter be commenced. W. R. Meadows of Canada shall in no event be liable for consequential damages. Unless otherwise agreed to in writing, no warranty is made with respect to materials not manufactured by W. R. Meadows of Canada. We cannot warrant or in any way guarantee any particular method of use or application or the performance of materials under any particular condition. Neither this Warranty nor our liability may be extended or amended by our salesmen, distributors or representatives, or by any sales information or drawings.