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| **Standard Test Method for Volatile Loss from Plastics Using Activated Carbon (ASTM D1203)** |
| **University of Illinois at Urbana-Champaign****Geosynthetics Laboratory** |
| Test Performed By: | Material: 0.76 mm (30 mil)PVC Geomembrane Manufacturer:  |
| Date:  |
| Type of Activated Carbon:  |
| Test Temperature: |
| Test Duration: |
| Specimen | Thickness (mm) | Initial Weight,W1 (g) | Final Weight,W2 (g) | Weight Loss (%) = [(W1 – W2)/W1]x100 |
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| Test Observations: |

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| Average Thickness (mm):  |  |
| Average Percent Weight Loss (%):  |  |

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| FGI 9119 Material Specification for Average Thickness (mm):  | 0.76 ± 0.04 mm |
| FGI 9119 Material Specification for Maximum Volatile Percent Loss (%):  | 1.5 % |