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PRODUCT DATA SHEET

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PRODUCT NAME AND SYNONYMS: **PVC 60 MIL MEMBRANE**

Technical Data (As Manufactured):

| Parameters                               | Test Method | Properties   |
|--|-------------|--------------|
| Reinforcing Material                     | —           | —            |
| Overall Thickness, min., inches (mm)     | D 751       | .060 (1.5)   |
| Breaking Strength, min., inches (mm)     | D 751       | 200 (35.0)   |
| Elongation at Break, min.                | D 751       | 15%          |
| Seam Strength * min., (% of original)    | D 751       | 75           |
| Retention of Properties After Heat Aging | D 3045      | —            |
| Tensile Strength, min., (% of original)  | D 751       | 90           |
| Elongation, min.m (% of original)        | D 751       | 90           |
| Tearing Strength, min., lbf(N)           | D 1004      | 45.0 (200)   |
| Low Temperature Bend, -40°F (-40°C)      | D 2136      | Pass         |
| Accelerated Weathering Test (Xenon Arc)  | D 2565      | 5,000 Hours  |
| Cracking (7X magnification)              | —           | None         |
| Discoloration (By Observation)           | —           | Negligible   |
| Crazing (7X magnification)               | —           | None         |
| Linear Dimensional Change                | D 1204      | 0.5% Max.    |
| Weight Change After Immersion in Water   | D 570       | ± 3.0 % Max. |

\*Failure occurs through membrane rupture not seam failure.

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