

**AuroraFlex™ RX13555F White**

Aurora Material Solutions, LLC - *Polyvinyl Chloride*
**General Information**
**Product Description**

General purpose- phthalate free

Made in Canada

**General**

|                   |                        |                   |                             |
|-------------------|------------------------|-------------------|-----------------------------|
| Material Status   | • Commercial: Active   |                   |                             |
| Availability      | • Africa & Middle East | • Europe          | • North America             |
|                   | • Asia Pacific         | • Latin America   |                             |
| Features          | • Fungus Resistant     | • General Purpose | • Non-Phthalate Plasticizer |
| Uses              | • General Purpose      |                   |                             |
| Processing Method | • Extrusion            |                   |                             |

**Properties <sup>1</sup>**

| <b>Physical</b>                      | <b>Nominal Value</b> | <b>Unit</b> | <b>Test Method</b> |
|--------------------------------------|----------------------|-------------|--------------------|
| Density / Specific Gravity           | 1.36                 |             | ASTM D792          |
| <b>Mechanical</b>                    | <b>Nominal Value</b> | <b>Unit</b> | <b>Test Method</b> |
| Tensile Strength                     | 1650                 | psi         | ASTM D638          |
| Tensile Elongation (Break)           | 440                  | %           | ASTM D638          |
| <b>Hardness</b>                      | <b>Nominal Value</b> | <b>Unit</b> | <b>Test Method</b> |
| Durometer Hardness (Shore A, 15 sec) | 57                   |             | ASTM D2240         |
| <b>Thermal</b>                       | <b>Nominal Value</b> | <b>Unit</b> | <b>Test Method</b> |
| Brittleness Temperature              | -41.8                | °F          | Internal Method    |

**Notes**
<sup>1</sup> Typical properties: these are not to be construed as specifications.
