

**AuroraFlex™ RX12390I Clear**

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

General purpose phtalate-free

Made in Canada

**General**

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

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

| <b>Physical</b>                      | <b>Nominal Value</b> | <b>Unit</b> | <b>Test Method</b> |
|--------------------------------------|----------------------|-------------|--------------------|
| Density / Specific Gravity           | 1.22                 |             | ASTM D792          |
| <b>Mechanical</b>                    | <b>Nominal Value</b> | <b>Unit</b> | <b>Test Method</b> |
| Tensile Strength                     | 2700                 | psi         | ASTM D638          |
| Tensile Elongation (Break)           | 310                  | %           | ASTM D638          |
| <b>Hardness</b>                      | <b>Nominal Value</b> | <b>Unit</b> | <b>Test Method</b> |
| Durometer Hardness (Shore A, 15 sec) | 90                   |             | ASTM D2240         |
| <b>Thermal</b>                       | <b>Nominal Value</b> | <b>Unit</b> | <b>Test Method</b> |
| Brittleness Temperature              | -7.60                | °F          | Internal Method    |

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