

## AuroraFlex™ RE12695A

Aurora Material Solutions, LLC - Polyvinyl Chloride

### General Information

#### Product Description

Générale

Made in Canada

#### General

|                   |                                          |                             |                 |
|-------------------|------------------------------------------|-----------------------------|-----------------|
| Material Status   | • Commercial: Active                     |                             |                 |
| Availability      | • Africa & Middle East<br>• Asia Pacific | • Europe<br>• Latin America | • North America |
| Features          | • General Purpose                        |                             |                 |
| Uses              | • General Purpose                        | • Transparent Parts         |                 |
| Processing Method | • Extrusion                              |                             |                 |

### Properties <sup>1</sup>

| Physical                             | Nominal Value | Unit | Test Method     |
|--------------------------------------|---------------|------|-----------------|
| Density / Specific Gravity           | 1.28          |      | ASTM D792       |
| Mechanical                           | Nominal Value | Unit | Test Method     |
| Tensile Strength                     | 3200          | psi  | ASTM D638       |
| Tensile Elongation (Break)           | 280           | %    | ASTM D638       |
| Hardness                             | Nominal Value | Unit | Test Method     |
| Durometer Hardness (Shore A, 15 sec) | 95            |      | ASTM D2240      |
| Thermal                              | Nominal Value | Unit | Test Method     |
| Brittleness Temperature              | 14.0          | °F   | Internal Method |

