

**AuroraFlex™ RM13592 Black**

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

General Purpose

Made in Canada

**General**

Material Status • Commercial: Active

 Availability • Africa & Middle East • Europe • North America  
 • Asia Pacific • Latin America

Features • 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           | 1.35                 |             | 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)           | 280                  | %           | ASTM D638          |
| <b>Hardness</b>                      | <b>Nominal Value</b> | <b>Unit</b> | <b>Test Method</b> |
| Durometer Hardness (Shore A, 15 sec) | 92                   |             | ASTM D2240         |
| <b>Thermal</b>                       | <b>Nominal Value</b> | <b>Unit</b> | <b>Test Method</b> |
| Brittleness Temperature              | -7.60                | °F          | Internal Method    |

