

**AuroraFlex™ G 2180SF**

Aurora Material Solutions, LLC - Flexible Polyvinyl Chloride

**General Information**
**Product Description**

A flexible general purpose extrusion grade PVC compound with no intentionally added phthalates.

**General**

|                   |   |
|-------------------|---|
| Material Status   | • Commercial: Active  |
| Availability      | • Africa & Middle East • Europe • North America<br>• Asia Pacific • Latin America |
| Features          | • No Intentionally Added Phthalates   |
| Uses              | • General Purpose   |
| Appearance        | • Colors Available  |
| Processing Method | • Extrusion   |

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

| <b>Physical</b>                      | <b>Nominal Value</b> | <b>Unit</b> | <b>Test Method</b> |
|--------------------------------------|----------------------|-------------|--------------------|
| Density / Specific Gravity           | 1.22                 |             | ASTM D792          |
| <b>Elastomers</b>                    | <b>Nominal Value</b> | <b>Unit</b> | <b>Test Method</b> |
| Tensile Strength                     | 2300                 | psi         | ASTM D412          |
| Tensile Elongation (Break)           | 350                  | %           | ASTM D412          |
| <b>Hardness</b>                      | <b>Nominal Value</b> | <b>Unit</b> | <b>Test Method</b> |
| Durometer Hardness (Shore A, 15 sec) | 80                   |             | ASTM D2240         |

