

AuroraFlex™ RX 12290J

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

A Flexible PVC based compound, suitable for general purpose extrusion applications .

Note: Additional custom color matching is available upon request.

General

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

Properties ¹

| Physical | Nominal Value | Unit | Test Method |
|--------------------------------------|----------------------|-------------|--------------------|
| Density / Specific Gravity | 1.27 | | ASTM D792 |
| Elastomers | Nominal Value | Unit | Test Method |
| Tensile Strength | 2700 | psi | ASTM D638 |
| Tensile Elongation (Break) | 290 | % | ASTM D638 |
| Hardness | Nominal Value | Unit | Test Method |
| Durometer Hardness (Shore A, 15 sec) | 90 | | ASTM D2240 |
| Thermal | Nominal Value | Unit | Test Method |
| Brittleness Temperature | -9.40 | °F | Internal Method |

Notes
¹ Typical properties: these are not to be construed as specifications.
