

AuroraFlex™ RX 12075 Clear

Aurora Material Solutions, LLC - *Polyvinyl Chloride*

General Information

Product Description

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

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 | | |
| | • Non-specific Food Applications | | |
| Processing Method | • Extrusion | | |

Properties ¹

| Physical | Nominal Value | Unit | Test Method |
|--------------------------------------|---------------|------|-----------------|
| Density / Specific Gravity | 1.21 | | ASTM D792 |
| Mechanical | Nominal Value | Unit | Test Method |
| Tensile Strength | 2400 | psi | ASTM D638 |
| Tensile Elongation (Break) | 400 | % | ASTM D638 |
| Hardness | Nominal Value | Unit | Test Method |
| Durometer Hardness (Shore A, 15 sec) | 75 | | ASTM D2240 |
| Thermal | Nominal Value | Unit | Test Method |
| Brittleness Temperature | -32.8 | °F | Internal Method |

Notes

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

