

AuroraFlex™ RX 12860CF

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

General purpose, extrusion and co-extrusion grade flexible phthalate-free PVC.

Made in Canada

General

| | | | |
|-------------------|-----------------------------|-----------------------------|-----------------|
| Material Status | • Commercial: Active | | |
| Availability | • Africa & Middle East | • Europe | • North America |
| | • Asia Pacific | • Latin America | |
| Features | • Fungus Resistant | • Non-Phthalate Plasticizer | |
| Uses | • Agricultural Applications | • Automotive Applications | • Gaskets |
| | • Appliances | • Consumer Applications | |
| Processing Method | • Coextrusion | • Extrusion | |

Properties ¹

| Physical | Nominal Value | Unit | Test Method |
|--------------------------------------|----------------------|-------------|--------------------|
| Density / Specific Gravity | 1.28 | | ASTM D792 |
| Mechanical | Nominal Value | Unit | Test Method |
| Tensile Strength | 1550 | psi | ASTM D638 |
| Tensile Elongation (Break) | 490 | % | ASTM D638 |
| Hardness | Nominal Value | Unit | Test Method |
| Durometer Hardness (Shore A, 15 sec) | 60 | | ASTM D2240 |
| Thermal | Nominal Value | Unit | Test Method |
| Brittleness Temperature | -52.6 | °F | Internal Method |

Notes

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

