

AuroraFlex™ G 19045

Aurora Material Solutions, LLC - Flexible Polyvinyl Chloride

General Information
Product Description

A flexible PVC based compound with no intentionally added phthalates suitable for general purpose extrusion and co-extrusion applications.

General

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

Properties ¹

| Physical | Nominal Value | Unit | Test Method |
|--------------------------------------|---------------|------|-------------|
| Density / Specific Gravity | 1.21 | | ASTM D792 |
| Elastomers | Nominal Value | Unit | Test Method |
| Tensile Strength | 3000 | psi | ASTM D412 |
| Tensile Elongation (Break) | 450 | % | ASTM D412 |
| Hardness | Nominal Value | Unit | Test Method |
| Durometer Hardness (Shore A, 15 sec) | 73 | | ASTM D2240 |

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