## Axiall PVC 8640

## Flexible Polyvinyl Chloride

**Axiall Corporation** 

## Message:

General purpose extrusion compound for weatherstrips and tubings.

| General Information                  |                                 |       |             |
|--------------------------------------|---------------------------------|-------|-------------|
| Features                             | General                         |       |             |
| Uses                                 | Pipe fittings                   |       |             |
|                                      | Weather-resistant sealing strip |       |             |
|                                      |                                 |       |             |
| Forms                                | Particle                        |       |             |
| Processing Method                    | Extrusion                       |       |             |
| Physical                             | Nominal Value                   | Unit  | Test Method |
| Specific Gravity                     | 1.36                            | g/cm³ | ASTM D792   |
| Hardness                             | Nominal Value                   | Unit  | Test Method |
| Durometer Hardness (Shore A, 10 sec) | 64                              |       | ASTM D2240  |
| Mechanical                           | Nominal Value                   | Unit  | Test Method |
| Tensile Strength                     |                                 |       | ASTM D638   |
|                                      | 11.0                            | MPa   | ASTM D638   |
| 100% strain                          | 4.14                            | MPa   | ASTM D638   |
| Tensile Elongation (Break)           | 360                             | %     | ASTM D638   |
| Thermal                              | Nominal Value                   | Unit  | Test Method |
| Brittleness Temperature              | -35.0                           | °C    | ASTM D746   |
| Additional Information               |                                 |       |             |

Recommended Stock Temperature: 340°F

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## Recommended distributors for this material

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