



APEX® 3601-85

Teknor Apex Company - Flexible Polyvinyl Chloride

Tuesday, August 27, 2019

| | General | nformation | |
|-----------------|---|--|---------------|
| General | | | |
| Material Status | Commercial: Active | | |
| Availability | Africa & Middle East Asia Pacific | EuropeLatin America | North America |
| Uses | Medical/Healthcare Applic | ations | |
| Agency Ratings | NSF STD-61 | | |
| Appearance | Clear/Transparent | | |
| Forms | Pellets | | |

| ASTM & ISO Properties ¹ | | | | | |
|--------------------------------------|---------------|------|-------------|--|--|
| Physical | Nominal Value | Unit | Test Method | | |
| Density / Specific Gravity | 1.23 | | ASTM D792 | | |
| Mechanical | Nominal Value | Unit | Test Method | | |
| Tensile Strength (Break) | 3150 | psi | ASTM D638 | | |
| Tensile Elongation (Break) | 390 | % | ASTM D638 | | |
| Hardness | Nominal Value | Unit | Test Method | | |
| Durometer Hardness (Shore A, 15 sec) | 85 | | ASTM D2240 | | |
| Thermal | Nominal Value | Unit | Test Method | | |
| Brittleness Temperature | -25.6 | °F | ASTM D746 | | |
| Additional Information | | | | | |

**Second Generation Series

Notes

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

Revision Date: 12/12/2013

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