

APEX® 3703-55NT1

Teknor Apex Company - Flexible Polyvinyl Chloride

Friday, June 30, 2017

| General Information | | | | | |
|---------------------|---|--|---------------|--|--|
| General | | | | | |
| Material Status | Commercial: Active | | | | |
| Availability | Africa & Middle East Asia Pacific | EuropeLatin America | North America | | |
| Features | Non-Phthalate - TOTM Plasticizer | | | | |
| Uses | Medical/Healthcare Applications | | | | |
| Appearance | Clear/Transparent | | | | |
| Forms | • Pellets | | | | |
| Processing Method | Extrusion | | | | |

| ASTM & ISO Properties ¹ | | | | | |
|--------------------------------------|-----------------|------|-------------|--|--|
| Physical | Nominal Value I | Unit | Test Method | | |
| Specific Gravity | 1.14 | | ASTM D792 | | |
| Mechanical | Nominal Value I | Unit | Test Method | | |
| Tensile Strength (Break) | 1700 g | psi | ASTM D638 | | |
| Tensile Elongation (Break) | 420 9 | % | ASTM D638 | | |
| Hardness | Nominal Value I | Unit | Test Method | | |
| Durometer Hardness (Shore A, 15 sec) | 55 | | ASTM D2240 | | |

Notes

Teknor Apex Company Corporate Headquarters

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Revision Date: 12/12/2013

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