

# APEX® 3601-90

Teknor Apex Company - Flexible Polyvinyl Chloride

Friday, June 30, 2017

## General Information

### General

|                 |  |                             |                 |
|-----------------|--|-----------------------------|-----------------|
| Material Status | • Commercial: Active                     |                             |                 |
| Availability    | • Africa & Middle East<br>• Asia Pacific | • Europe<br>• Latin America | • North America |
| Uses            | • Medical/Healthcare Applications        |                             |                 |
| Agency Ratings  | • NSF STD-61                             |                             |                 |
| Appearance      | • Clear/Transparent                      |                             |                 |
| Forms           | • Pellets                                |                             |                 |

## ASTM & ISO Properties <sup>1</sup>

| Physical                             | Nominal Value | Unit | Test Method |
|--------------------------------------|---------------|------|-------------|
| Specific Gravity                     | 1.26          |      | ASTM D792   |
| Mechanical                           | Nominal Value | Unit | Test Method |
| Tensile Strength (Break)             | 3300          | psi  | ASTM D638   |
| Tensile Elongation (Break)           | 350           | %    | ASTM D638   |
| Hardness                             | Nominal Value | Unit | Test Method |
| Durometer Hardness (Shore A, 15 sec) | 90            |      | ASTM D2240  |
| Thermal                              | Nominal Value | Unit | Test Method |
| Brittleness Temperature              | -11.2         | °F   | ASTM D746   |

### Additional Information

\*\*Second Generation Series

### Notes

<sup>1</sup> Typical properties: these are not to be construed as specifications.

#### Teknor Apex Company Corporate Headquarters

In U.S. for Vinyls, TPEs, Colorants,  
Engineered Thermoplastics (Chem Polymer)  
505 Central Avenue  
Pawtucket, Rhode Island 02861 U.S.

Phone: 401-725-8000  
Fax: 401-725-8095  
Toll Free (U.S. only) 800-556-3864

info@teknorapex.com

#### Teknor Apex U.K. Ltd.

Tat Bank Road  
Oldbury, West Midlands B69 4NH England

Phone: (44) 121-665-2100  
Fax: (44) 121-544-5530

etpsales@teknorapex.co.uk

上海松翰塑化科技有限公司  
 TEKNOR APEX 特诺尔爱佩斯 一级分销商  
 teknorapex.shshsj.com 联系电话: 021-58958519

Revision Date: 12/12/2013