



# APEX® 90-P513A-90-NT

Teknor Apex Company - Polyvinyl Chloride + PUR

## General Information

| General         |                                          |                             |                 |
|-----------------|------------------------------------------|-----------------------------|-----------------|
| Material Status | • Commercial: Active                     |                             |                 |
| Availability    | • Africa & Middle East<br>• Asia Pacific | • Europe<br>• Latin America | • North America |
| Uses            | • Medical/Healthcare Applications        |                             |                 |
| 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)             | 3010          | psi  | ASTM D638   |
| Tensile Elongation (Break)           | 470           | %    | ASTM D638   |
| Flexural Modulus                     | 6000          | psi  | ASTM D790   |
| Hardness                             | Nominal Value | Unit | Test Method |
| Durometer Hardness (Shore A, 15 sec) | 90            |      | ASTM D2240  |

### Notes

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