# APEX® 90-A482R-70-NT

### Flexible Polyvinyl Chloride

**Teknor Apex Company** 

#### Message:

APEX® 90-A482R-70-NT is a Flexible Polyvinyl Chloride material. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America for injection molding.

Typical application of APEX® 90-A482R-70-NT: Medical/Healthcare

| General Information                  |                                 |       |             |
|--------------------------------------|---------------------------------|-------|-------------|
| Uses                                 | Medical/Healthcare Applications |       |             |
| Forms                                | Pellets                         |       |             |
| Processing Method                    | Injection Molding               |       |             |
| Physical                             | Nominal Value                   | Unit  | Test Method |
| Specific Gravity                     | 1.19                            | g/cm³ | ASTM D792   |
| Hardness                             | Nominal Value                   | Unit  | Test Method |
| Durometer Hardness (Shore A, 15 sec) | 70                              |       | ASTM D2240  |
| Mechanical                           | Nominal Value                   | Unit  | Test Method |
| Tensile Strength (Break)             | 11.4                            | MPa   | ASTM D638   |
| Tensile Elongation (Break)           | 250                             | %     | ASTM D638   |

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#### Recommended distributors for this material

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