

# APEX® 3611-95

Flexible Polyvinyl Chloride

Teknor Apex Company

## Message:

APEX®3611-95 is a flexible polyvinyl chloride material. This product is available in North America, Africa and the Middle East, Latin America, Europe or Asia Pacific.

Typical application areas include:

Water pipes/pipes/drinking water

medical/health care

| General Information        |                          |                   |             |
|----------------------------|--------------------------|-------------------|-------------|
| Uses                       | Medical/nursing supplies |                   |             |
| Agency Ratings             | NSF 61                   |                   |             |
| Appearance                 | Opacity                  |                   |             |
| Forms                      | Particle                 |                   |             |
| Physical                   | Nominal Value            | Unit              | Test Method |
| Specific Gravity           | 1.34                     | g/cm <sup>3</sup> | ASTM D792   |
| Hardness                   | Nominal Value            | Unit              | Test Method |
| Durometer Hardness         |                          |                   | ASTM D2240  |
| Shaw C                     | 83                       |                   | ASTM D2240  |
| Shaw C, 15 seconds         | 70                       |                   | ASTM D2240  |
| Mechanical                 | Nominal Value            | Unit              | Test Method |
| Tensile Strength (Break)   | 24.1                     | MPa               | ASTM D638   |
| Tensile Elongation (Break) | 350                      | %                 | ASTM D638   |
| Thermal                    | Nominal Value            | Unit              | Test Method |
| Brittleness Temperature    | -21.0                    | °C                | ASTM D746   |
| Additional Information     |                          |                   |             |

\*\*第二代系列

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## Recommended distributors for this material

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