APEX® 2555-H

Flexible Polyvinyl Chloride

Teknor Apex Company

Message:

APEX® 2555-H is a Flexible Polyvinyl Chloride material. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America for extrusion.

Typical application of APEX® 2555-H: Hose/Tubing

| General Information | | | |
|----------------------------|-----------------|-------|-------------|
| Uses | General Purpose | | |
| | Hose | | |
| | Profiles | | |
| | Tubing | | |
| | | | |
| Appearance | Natural Color | | |
| | Opaque | | |
| | | | |
| Forms | Pellets | | |
| Processing Method | Extrusion | | |
| Physical | Nominal Value | Unit | Test Method |
| Specific Gravity | 1.25 | g/cm³ | ASTM D792 |
| Hardness | Nominal Value | Unit | Test Method |
| Durometer Hardness | | | ASTM D2240 |
| Shore A | 61 | | |
| Shore A, 15 sec | 55 | | |
| Mechanical | Nominal Value | Unit | Test Method |
| Tensile Strength | | | ASTM D638 |
| Break | 10.1 | MPa | |
| 100% Strain | 2.93 | MPa | |
| Tensile Elongation (Break) | 450 | % | ASTM D638 |
| Thermal | Nominal Value | Unit | Test Method |
| Brittleness Temperature | -52.0 | °C | ASTM D746 |

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Recommended distributors for this material

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