

# APEX® 79-B085-C

Flexible Polyvinyl Chloride

Teknor Apex Company

## Message:

APEX® 79-B085-C is a Flexible Polyvinyl Chloride material. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America for injection molding. Primary attribute of APEX® 79-B085-C: High Gloss.  
Typical application of APEX® 79-B085-C: Automotive

| General Information                  |                           |       |             |
|--------------------------------------|---------------------------|-------|-------------|
| Features                             | High Gloss                |       |             |
| Uses                                 | Automotive Exterior Parts |       |             |
| Forms                                | Pellets                   |       |             |
| Processing Method                    | Injection Molding         |       |             |
| Physical                             | Nominal Value             | Unit  | Test Method |
| Specific Gravity                     | 1.25                      | g/cm³ | ASTM D792   |
| Hardness                             | Nominal Value             | Unit  | Test Method |
| Durometer Hardness (Shore A, 15 sec) | 88                        |       | ASTM D2240  |
| Mechanical                           | Nominal Value             | Unit  | Test Method |
| Tensile Strength (Break)             | 21.7                      | MPa   | ASTM D638   |
| Tensile Elongation (Break)           | 370                       | %     | ASTM D638   |
| Thermal                              | Nominal Value             | Unit  | Test Method |
| Brittleness Temperature              | -36.0                     | °C    | ASTM D746   |

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## Recommended distributors for this material

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