

# Maxelast® C4760

Thermoplastic Elastomer

Nantong Polymax Elastomer Technology, Co., Ltd

## Message:

Maxelast® C4760 is a Thermoplastic Elastomer (TPE) material. It is available in Asia Pacific, Europe, or North America.

| General Information          |                   |                   |             |
|------------------------------|-------------------|-------------------|-------------|
| Appearance                   | Clear/Transparent |                   |             |
| Physical                     | Nominal Value     | Unit              | Test Method |
| Specific Gravity             | 0.910             | g/cm <sup>3</sup> | ASTM D792   |
| Hardness                     | Nominal Value     | Unit              | Test Method |
| Durometer Hardness (Shore A) | 60                |                   | ASTM D2240  |
| Elastomers                   | Nominal Value     | Unit              | Test Method |
| Tensile Stress               |                   |                   | ASTM D412   |
| 100% Strain                  | 1.63              | MPa               |             |
| 300% Strain                  | 1.97              | MPa               |             |
| Tensile Strength (Yield)     | 9.47              | MPa               | ASTM D412   |
| Tensile Elongation (Break)   | 1200              | %                 | ASTM D412   |

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## Recommended distributors for this material

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