

**Elastocon® 2825**

TPE

Elastocon TPE Technologies

| <b>Mechanical properties</b> | <b>Value</b> | <b>Unit</b> | <b>Test Standard</b> |
|------------------------------|--------------|-------------|----------------------|
| <b>ASTM Data</b>             |              |             |                      |
| Tensile Strength             | <b>4.94</b>  | MPa         | ASTM D 638           |
| Modulus at 100% Elongation   | <b>0.724</b> | MPa         | ASTM D 412           |
| Shore A Hardness             | <b>25</b>    | -           | ASTM D 2240          |

| <b>Other properties</b> | <b>Value</b> | <b>Unit</b>       | <b>Test Standard</b> |
|-------------------------|--------------|-------------------|----------------------|
| Density                 | <b>880</b>   | kg/m <sup>3</sup> | ASTM D 792           |

**Characteristics****Processing**

Injection Molding, Other Extrusion, Blow Molding

**Certifications**

Food contact, Food approval FDA 21 CFR

**Delivery form**

Pellets

**Applications**

Medical

**Features**

Soft Feel

**Regional Availability**

North America