

3801

PVC

Westlake Chemical Corp.

| Mechanical properties | Value | Unit | Test Standard |
|--------------------------------------|--------------|-------------------|----------------------|
| ASTM Data | | | |
| Tensile Modulus | 1806 | MPa | ASTM D 638 |
| Tensile Strength | 13.2 | MPa | ASTM D 638 |
| Flexural Modulus | 1027 | MPa | ASTM D 790 |
| Flexural Strength | 24.5 | MPa | ASTM D 790 |
| Shore D Hardness | 57.8 | - | ASTM D 2240 |
| Izod Impact notched, 1/8 in | 26.7 | J/m | ASTM D 256 |
| Thermal properties | | | |
| ASTM Data | | | |
| Coefficient of Thermal Expansion, MD | 104 | E-6/K | ASTM D 696 |
| DTUL @ 264 psi | 60 | °C | ASTM D 648 |
| Other properties | | | |
| Density | 450 | kg/m ³ | ASTM D 792 |

Characteristics**Regional Availability**

North America