

FLAMETEC CP-7D Sheet

Typical Properties

| Physical | TEST METHOD | UNITS | VYCOM FLAMETEC CP-7D |
|-----------------|-------------|-------------------|----------------------|
| Shore Durometer | ASTM D2240 | D | 67 |
| Density | ASTM D792 | g/cm ³ | 1.38 |

Factory Mutual FM4910 Listed (1/4" – 1" only)

| Mechanical | TEST METHOD | UNITS | VYCOM FLAMETEC CP-7D |
|---------------------|-------------|----------|----------------------|
| Elongation at Yield | ATSM D638 | % | 4 |
| Tensile Strength | ATSM D638 | psi | 2,500 |
| Flexural Modulus | ASTM D790 | psi | 450,000 |
| Izod Impact | ASTM D256 | ft-lb/in | 10.1 |

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| Thermal | TEST METHOD | UNITS | VYCOM FLAMETEC CP-7D |
|--------------------------------------|-------------|-------|----------------------|
| Vicat Softening Point | ASTM D1525 | °F | 298 |
| Heat Deflection Temperature @ 66 psi | ASTM D648 | °F | 248 |
| FM Global (Factory Mutual) | FM 4910 | | Listed |
| Vertical Burn Test | | | V-0 |

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These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use are beyond our control. We recommend that the prospective user determine the suitability of our materials and suggestions before adopting them on a commercial scale.

Questions? Please contact Plaskolite Customer Support 800-848-9124