

Vamplub C 20C 3TF

(PC+PTFE)-CF20

VAMP TECH SPA

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|-------------------------------------|-------|-------|---------------|
| ASTM Data | | | |
| Mold Shrinkage, MD | 0.002 | mm/mm | ASTM D 955 |
| Mold Shrinkage, TD | 0.005 | mm/mm | ASTM D 955 |

| Mechanical properties | Value | Unit | Test Standard |
|-------------------------------------|-------|-------------------|---------------|
| ISO Data | | | |
| Izod impact strength, +23°C | 30 | kJ/m ² | ISO 180/1U |
| Izod notched impact strength, +23°C | 8 | kJ/m ² | ISO 180/1A |
| ASTM Data | | | |
| Tensile Modulus | 15000 | MPa | ASTM D 638 |
| Tensile Strength at Yield | 140 | MPa | ASTM D 638 |
| Elongation at Break | 1.8 | % | ASTM D 638 |

| Thermal properties | Value | Unit | Test Standard |
|-------------------------------|-------|-------|-----------------|
| ISO Data | | | |
| Burning behav. at thickness h | V-1 | class | IEC 60695-11-10 |
| Thickness tested | 3.2 | mm | - |
| ASTM Data | | | |
| DTUL @ 264 psi | 135 | °C | ASTM D 648 |
| Vicat Temperature | 145 | °C | ASTM D 1525 |

| Other properties | Value | Unit | Test Standard |
|------------------|-------|-------------------|---------------|
| Density | 1360 | kg/m ³ | ASTM D 792 |

Characteristics**Additives**

Lubricants

Certifications

RoHS compliant

Special Characteristics

Flame retardant

Regional Availability

Europe