

4LAC 25H20500

ABS

4Plas

| Mechanical properties | Value | Unit | Test Standard |
|-------------------------------------|--------------|-------------------|----------------------|
| ISO Data | | | |
| Tensile Modulus | 2600 | MPa | ISO 527 |
| Stress at break | 43 | MPa | ISO 527 |
| Strain at break | 3 | % | ISO 527 |
| Izod notched impact strength, +23°C | 15 | kJ/m ² | ISO 180/1A |

| Thermal properties | Value | Unit | Test Standard |
|--|--------------|-------------|----------------------|
| ISO Data | | | |
| Temp. of deflection under load, 0.45 MPa | 97 | °C | ISO 75-1/-2 |
| Vicat softening temperature, B | 108 | °C | ISO 306 |
| Burning behav. at 1.5 mm nom. thickn. | HB | class | IEC 60695-11-10 |
| Thickness tested | 1.6 | mm | - |

| Electrical properties | Value | Unit | Test Standard |
|------------------------------|--------------|-------------|----------------------|
| ISO Data | | | |
| Comparative tracking index | 400 | - | IEC 60112 |

| Other properties | Value | Unit | Test Standard |
|-------------------------|--------------|-------------------|----------------------|
| Density | 1040 | kg/m ³ | ISO 1183 |

Characteristics**Special Characteristics**

Heat stabilized or stable to heat

Regional Availability

Europe