

# AME Tough



Liquid Crystal Display (LCD)  
Material Datasheet



An strong, grey photocurable resin.

| Measurement           | Value          |
|-----------------------|----------------|
| Shore Hardness        | 80 ± 2D        |
| Tensile Strength      | 30.6 ± 3 MPa   |
| Tensile Modulus       | 985 ± 50 MPa   |
| Flexural Strength     | 41 ± 3 MPa     |
| Flexural Modulus      | 1,385 ± 50 MPa |
| Heat Deflection Temp. | 52.2 ± 3° C    |
| Elongation Break      | 55 ± 5%        |

Actual values may vary depending on build conditions.  
Our technical team can advise.