

AME 8051



Vacuum Casting (VC)
Material Datasheet



An ABS-type resin suitable for panels and enclosures. High temperature resistance with flexing properties.

Measurement	Value
Shore Hardness	77 - 84D
Tensile Strength	63 MPa
Tensile Modulus	2,150 MPa
Flexural Strength	95 MPa
Flexural Modulus	2,200 MPa
Heat Deflection Temp.	92° C
Elongation Break	18%

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