



Material Test Report

Item	Material	Test Method	Result
1	Steel	Tensile	450 MPa
2	Aluminum	Compression	250 MPa
3	Copper	Impact	15 J
4	Concrete	Flexure	30 MPa
5	Brick	Compression	100 MPa
6	Wood	Modulus	10 GPa
7	Plastic	Hardness	50 HV
8	Glass	Strength	70 MPa
9	Carbon Fiber	Tensile	3500 MPa
10	Composites	Shear	120 MPa