

# SimOps Structural Report

Component: Cube

FAILED

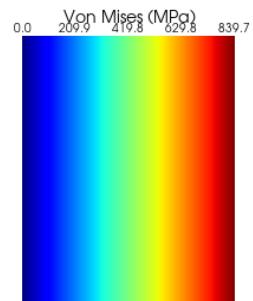
Date: 2025-12-27 19:05

## Analysis Metrics

Strategy:	Default
Load Case:	1.0G Z-Load
Max Von Mises Stress:	997.88 MPa
Max Displacement:	98763000000000006325684470055484514740582274032552080976219
Safety Factor:	0.28
Elements:	1,124
Nodes:	2,073

## Stress Distribution

Static Structural: 1G Z-Load (Iso View)



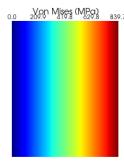
## Additional Views

### Top

Static Structural: 1G Z-Load (Top View)

### Front

Static Structural: 1G Z-Load (Front View)



### Side

Static Structural: 1G Z-Load (Side View)

