

# Material Utilization Report

**Layer: Utilization Test Layer**

**Algorithm: Genetic**

**Material Utilization: 0.0%**

**Objects Positioned: 0/8**

**Material Dimensions: 2000.0 × 1000.0 mm**

**Used Area: 0.0 mm<sup>2</sup>**

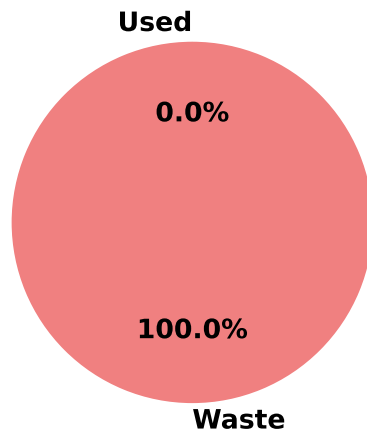
**Waste Area: 2000000.0 mm<sup>2</sup>**

**Total Cost: \$0.98**

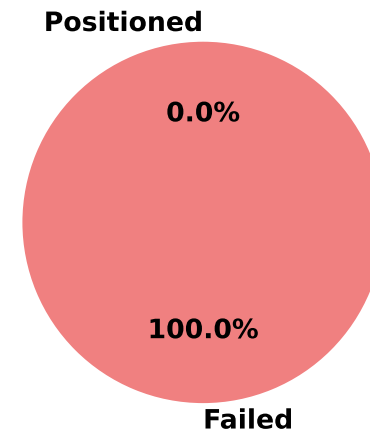
**Estimated Cutting Time: 0.0 min**

**Generated: 2025-09-30 10:42:48**

**Material Utilization**

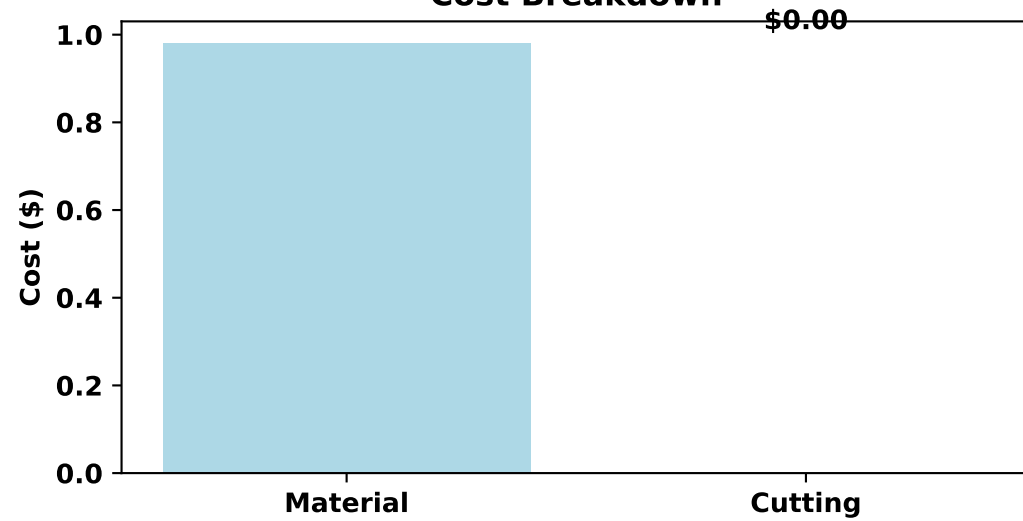


**Object Positioning Success**



**\$0.98**

**Cost Breakdown**



**Efficiency Metrics**

