

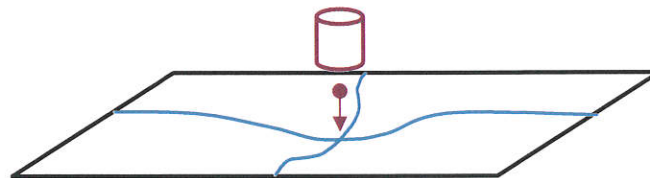
不燃透明シートのたわみ解析

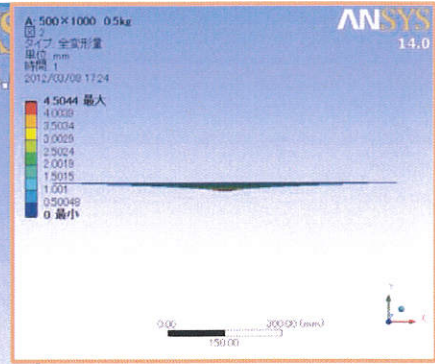
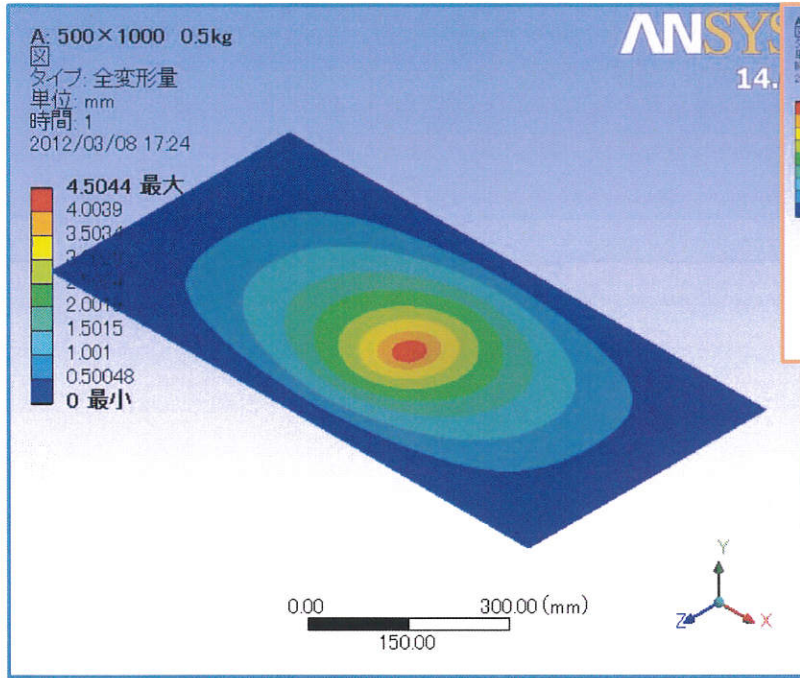
解析条件

- 1.シート厚さ : 0.3mm
- 2.Young's modulus : 1.23GPa
- 3.Poisson's ratio : 0.35
- 4.シート形状(単位mm)と加重条件(単位kg)は以下の通り

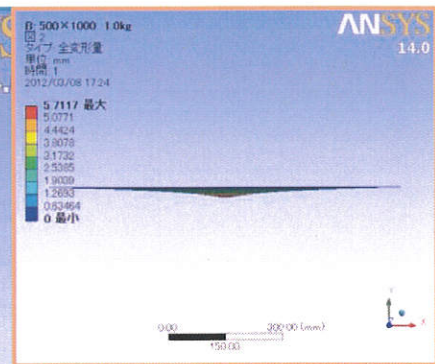
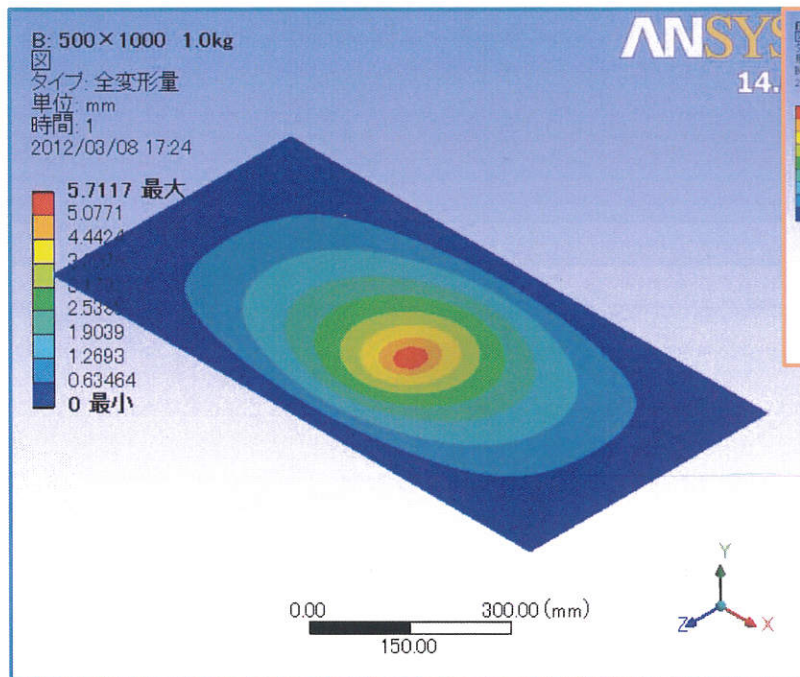
形状 加重	500 × 1000	500 × 2000	1000 × 1000	1000 × 2000
0.5	P2に解析結果			
1.0	P3に解析結果			
2.0	P4に解析結果			

- 5.シート拘束条件 : 4辺完全固定
- 6.加重点 : 中央(Φ30mm円錐状)
- 7.全体概要は以下の通り

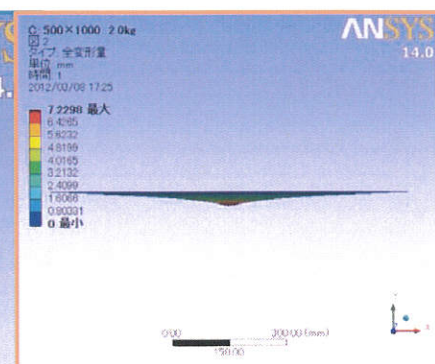
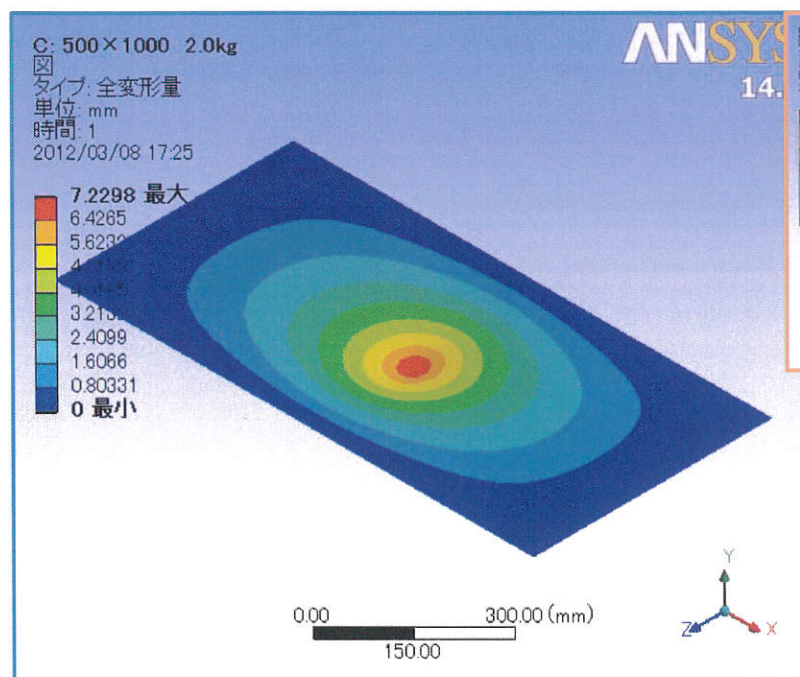




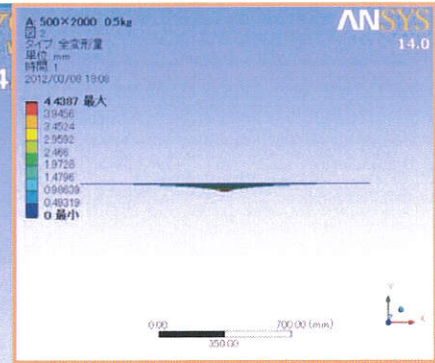
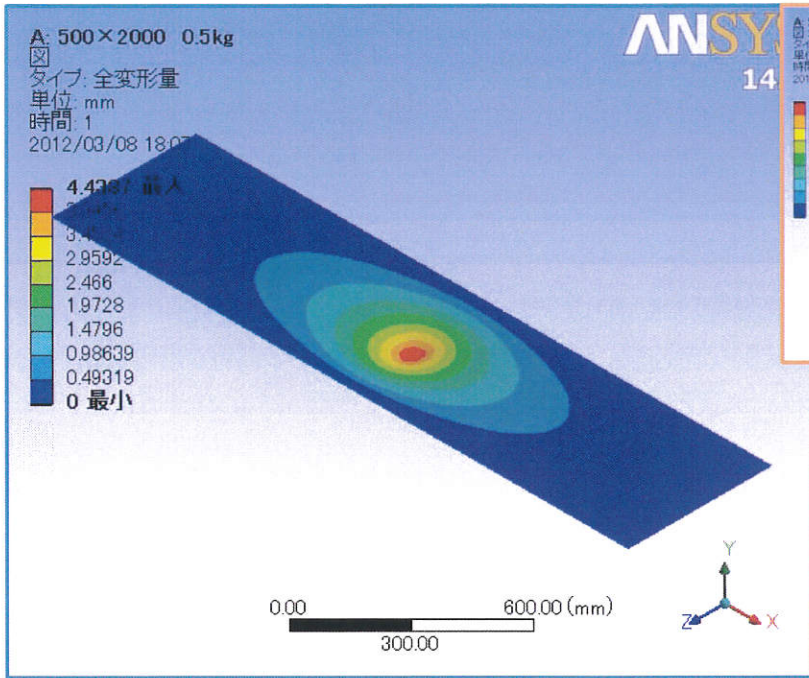
加重: 0.5kg



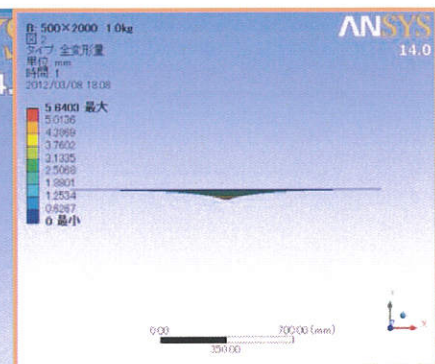
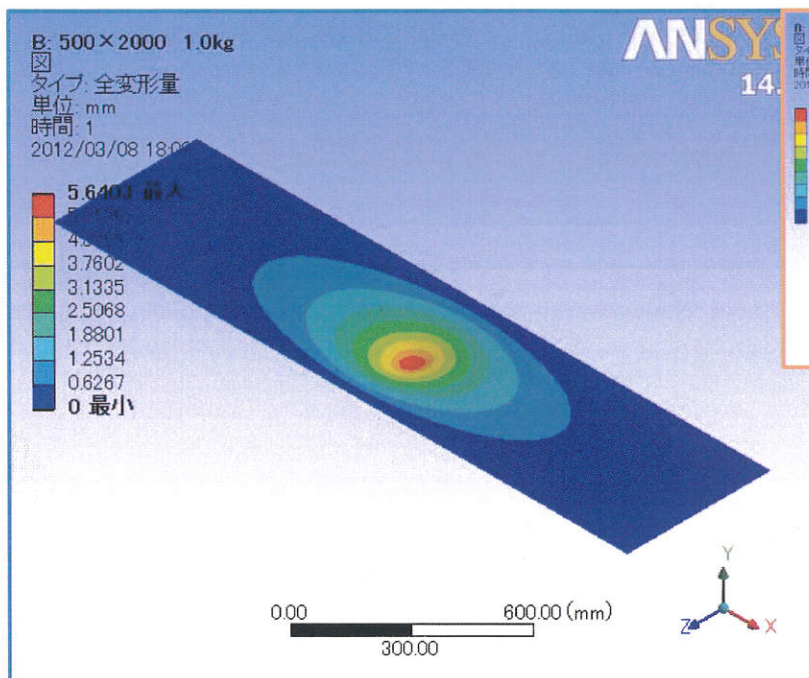
加重: 1.0kg



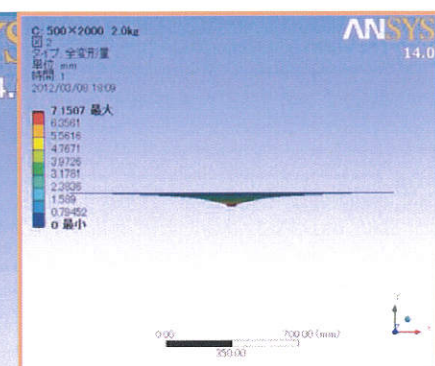
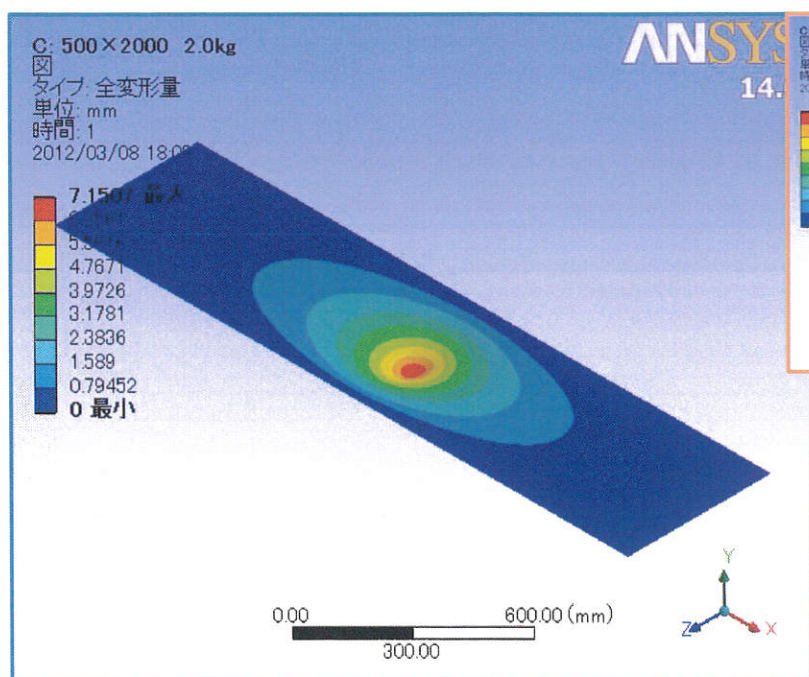
加重: 2.0kg



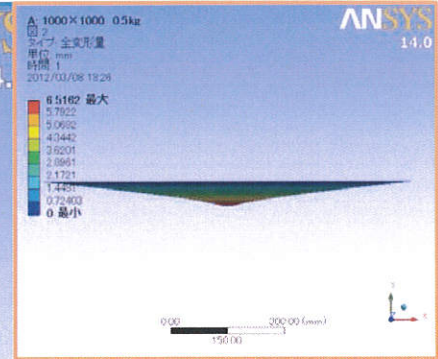
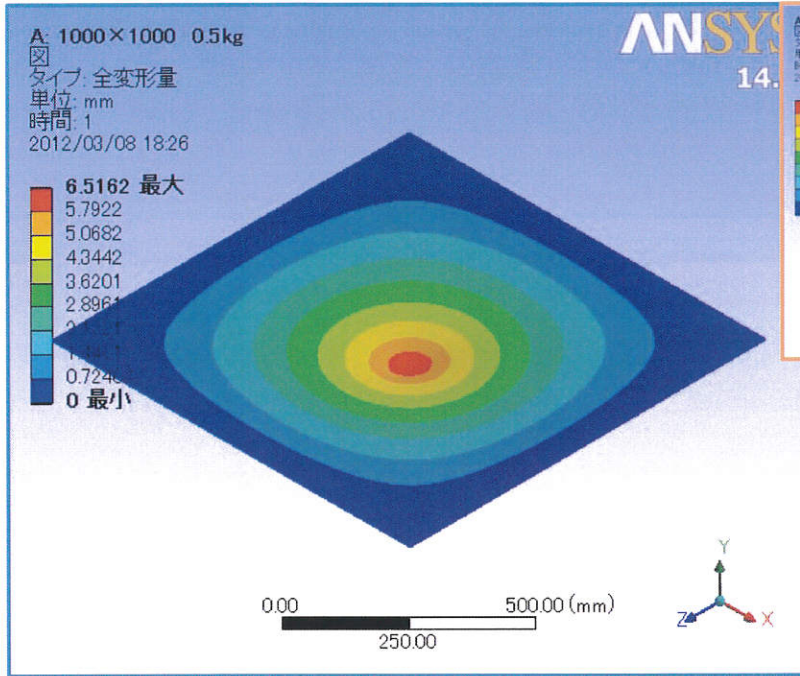
加重: 0.5kg



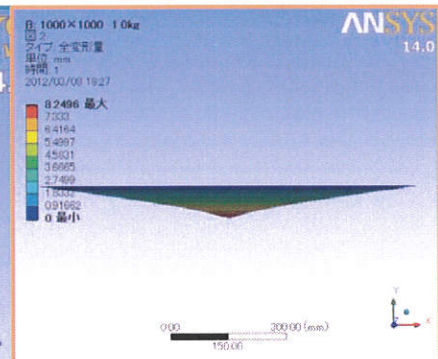
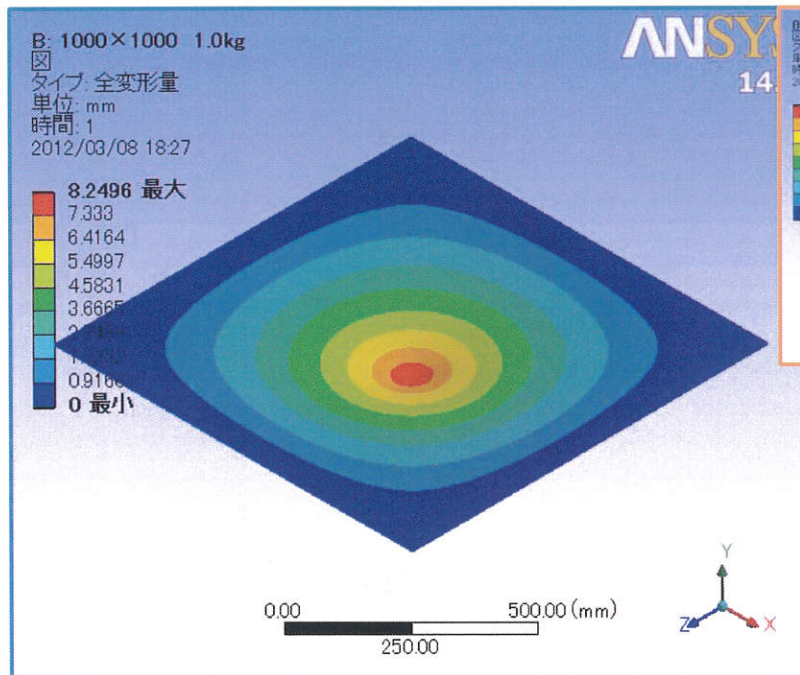
加重: 1.0kg



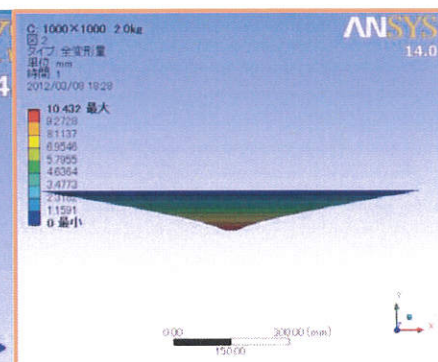
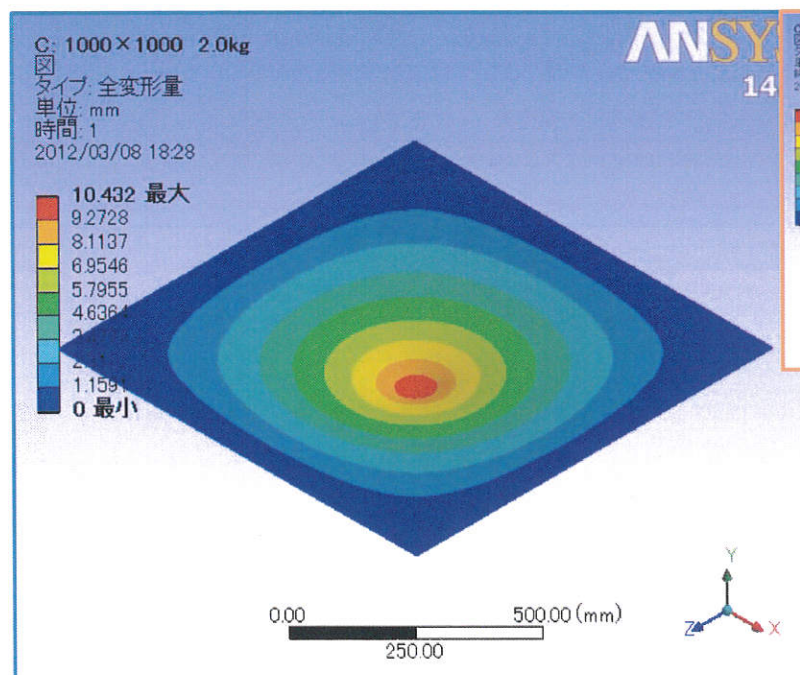
加重: 2.0kg



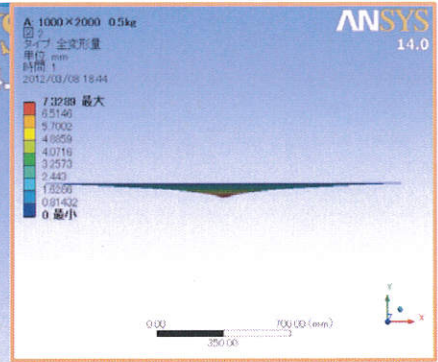
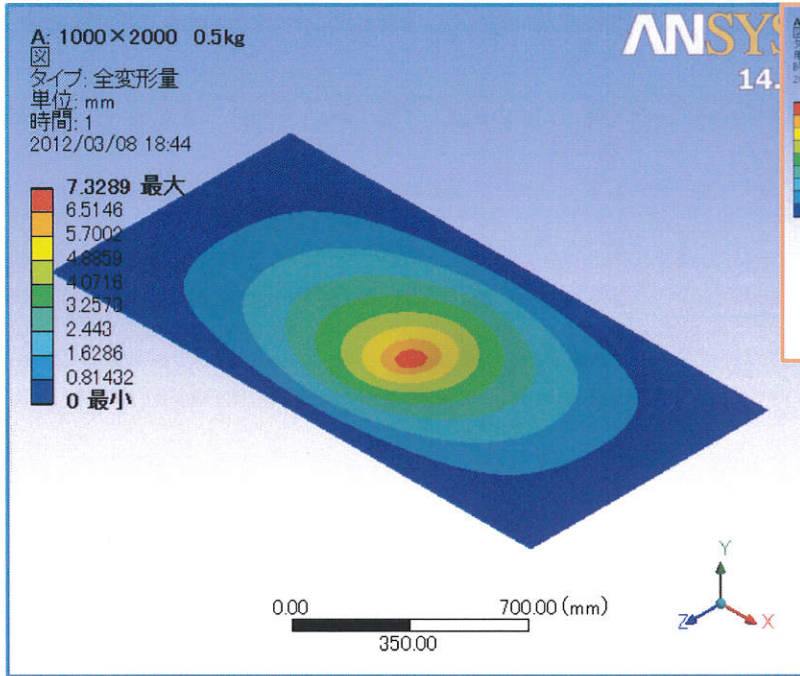
加重: 0.5kg



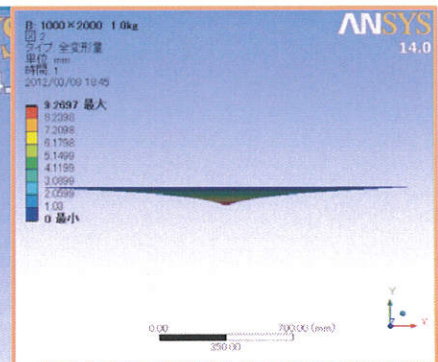
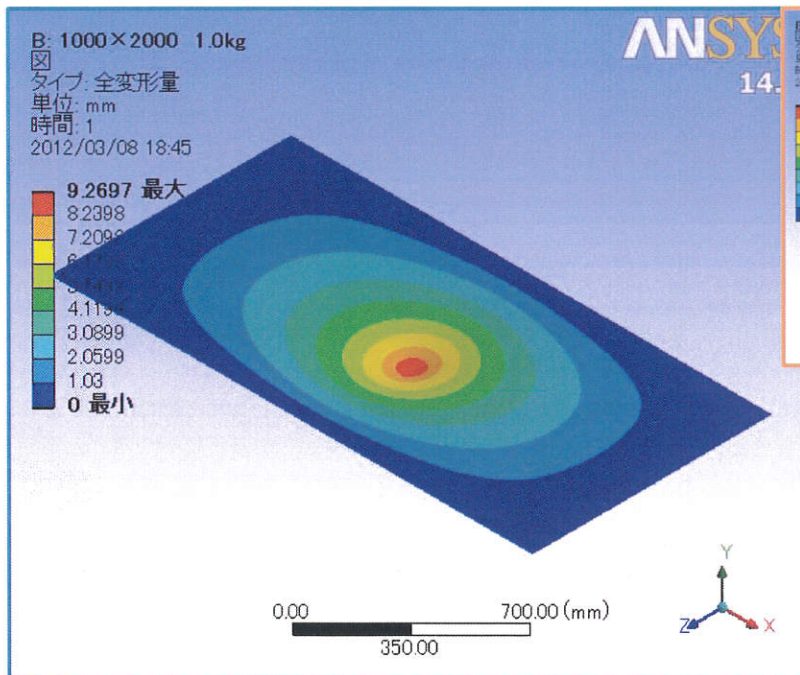
加重: 1.0kg



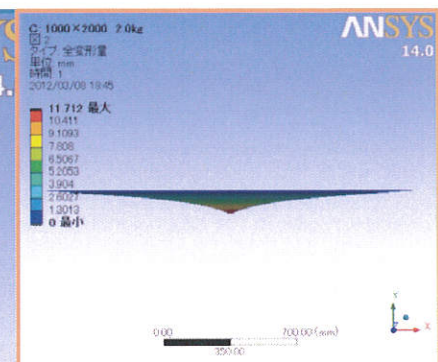
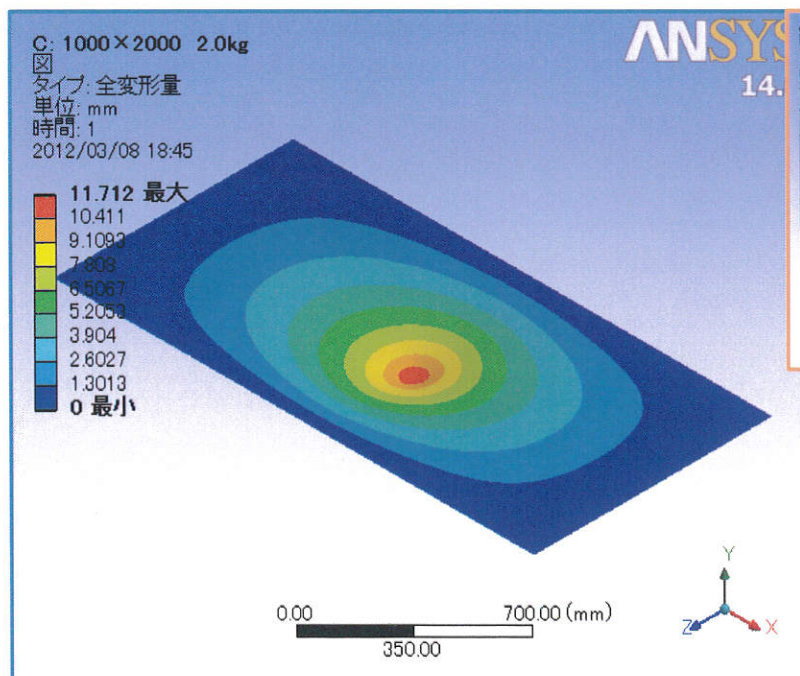
加重: 2.0kg



加重: 0.5kg



加重: 1.0kg



加重: 2.0kg

シートの最大たわみ結果

