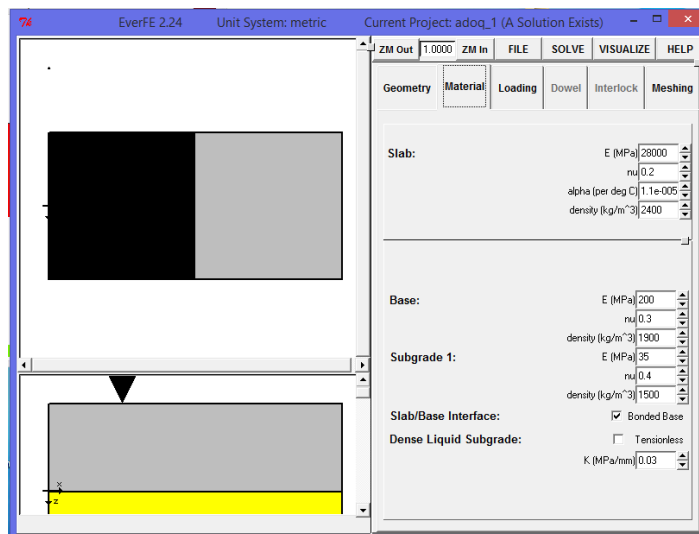
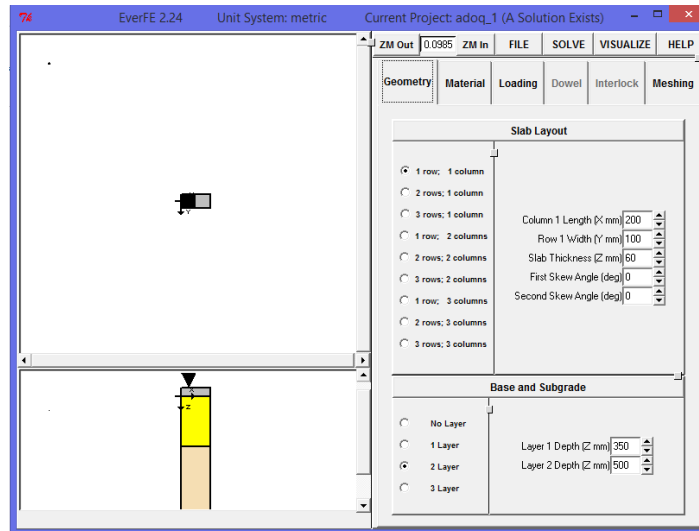


ANEXO 1: RESULTADOS OBTENIDOS CON EL PROGRAMA DE ELEMENTOS FINITOS EverFe 2.24

ESPESOR 60mm SOPORTE NORMAL



EverFE 2.24 Unit System: metric Current Project: adoq_1 (A Solution Exists)

ZM Out 0.4219 ZM In FILE SOLVE VISUALIZE HELP

Geometry Material Loading Dowel Interlock Meshing

Single Wheel Single Wheel Axle Dual Wheel Axle Single Wheel Tandem Dual Wheel Tandem Multi-Wheel Axle

Load (kN) 8
 x (mm) 50
 y (mm) 0
 L (mm) 100
 W (mm) 100

Top
 Bottom

of Temp. Changes 2
 Temp. Change 1 (deg C) 0
 Temp. Change 2 (deg C) 0

EverFE 2.24 Unit System: metric Current Project: adoq_1 (A Solution Exists)

ZM Out 0.4219 ZM In FILE SOLVE VISUALIZE HELP

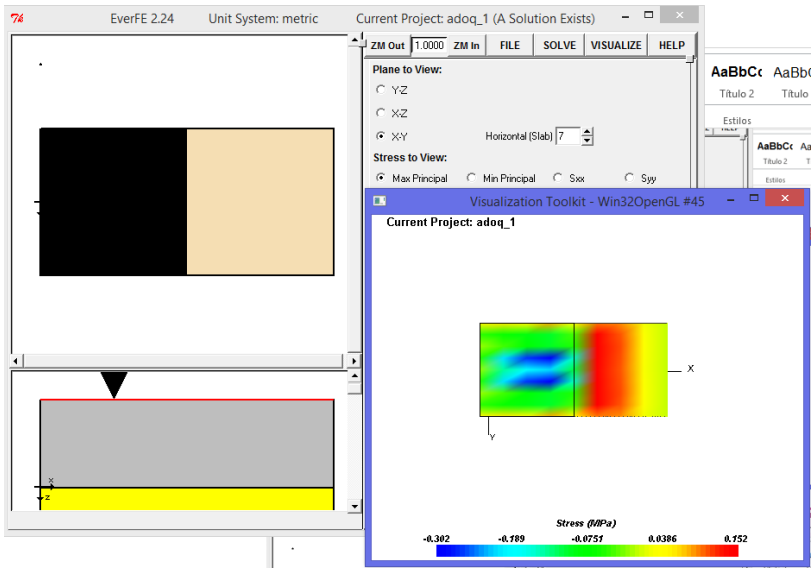
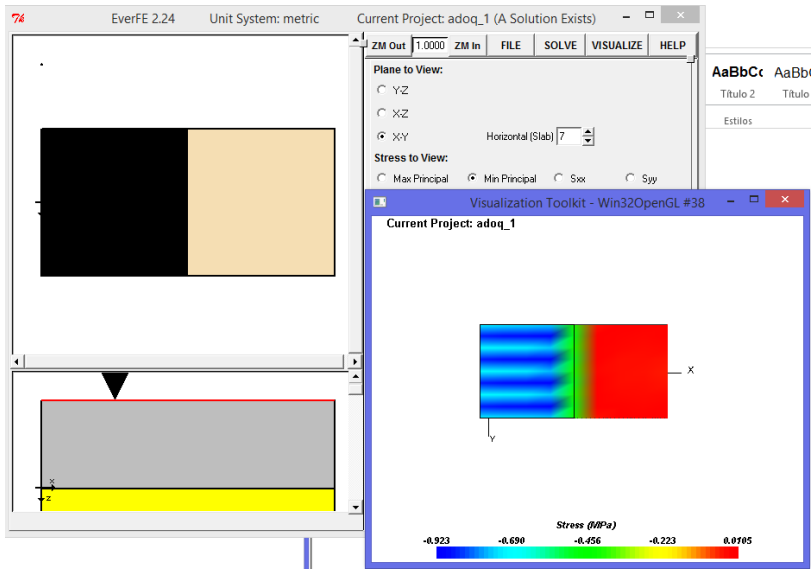
Max/min Principal Stress Values per Slab:

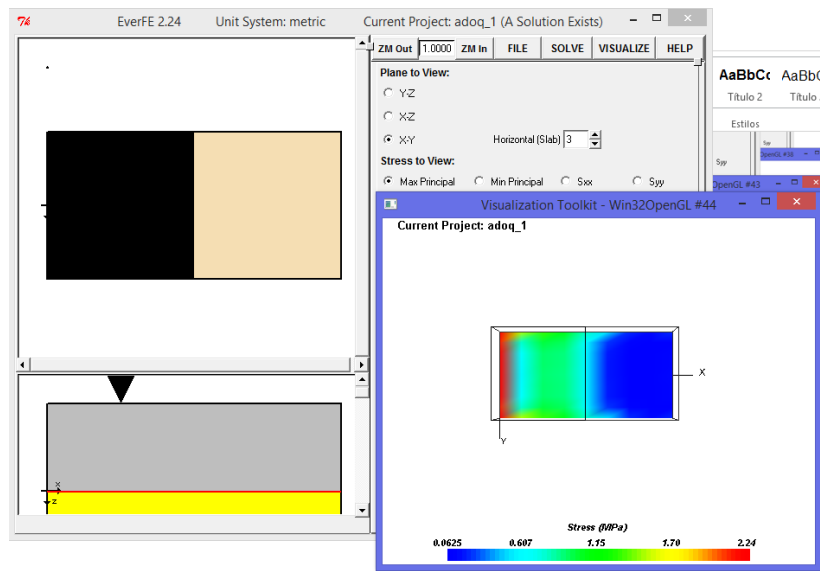
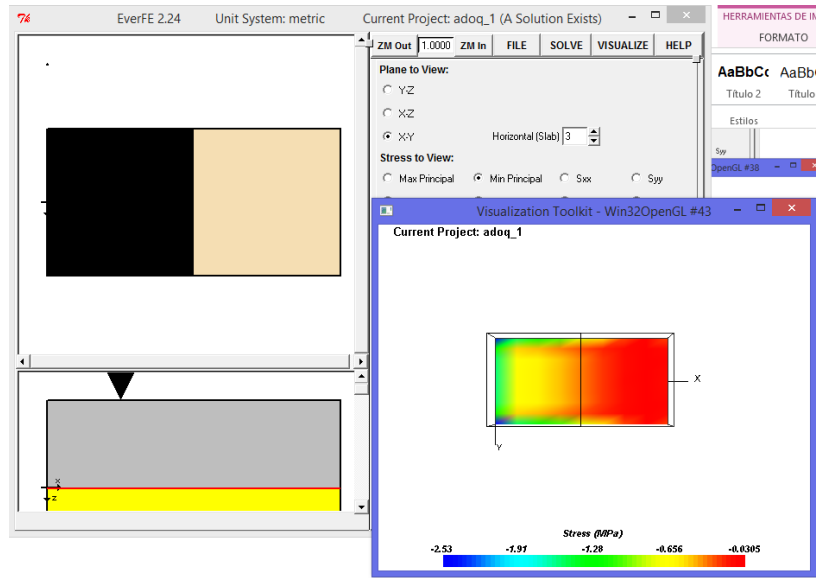
MAX: 2.24067MPa
 X: 0.05mm
 Y: 0.0mm
 Z: -0.01mm
 MIN: -2.53091MPa
 X: 0.05mm
 Y: 49.95mm
 Z: -0.01mm

Results for Points:

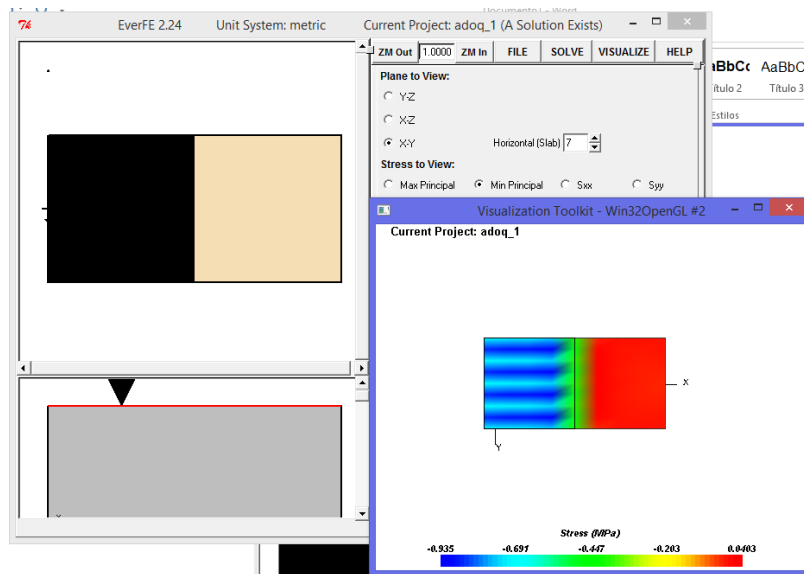
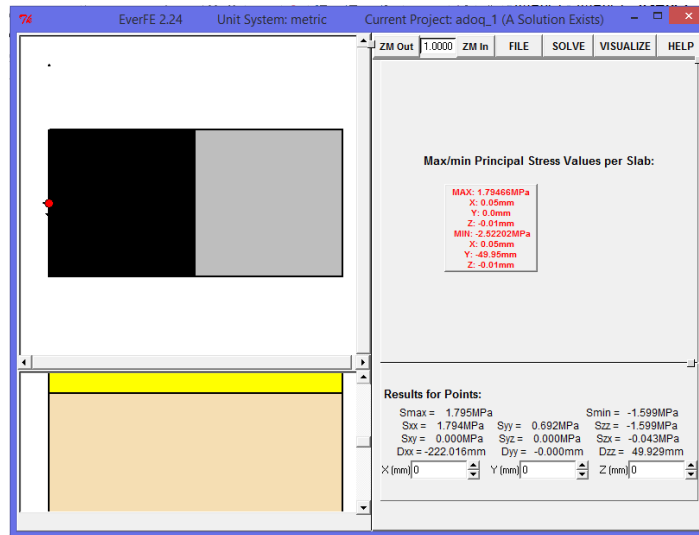
Smax = 2.241MPa Smin = -1.584MPa
 Sxx = 2.240MPa Syy = 0.808MPa Szz = -1.583MPa
 Sxy = 0.000MPa Syz = 0.000MPa Sxz = -0.049MPa
 Dxx = -222.017mm Dyy = -0.000mm Dzz = 49.905mm

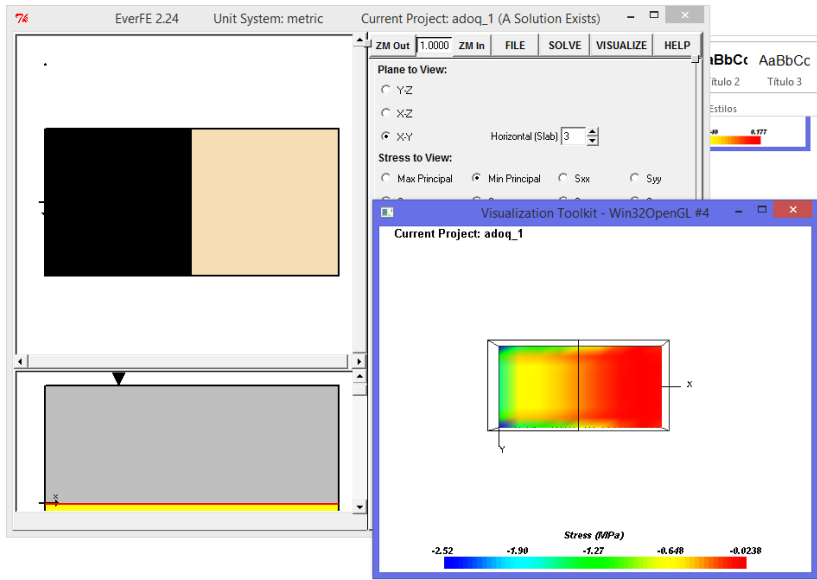
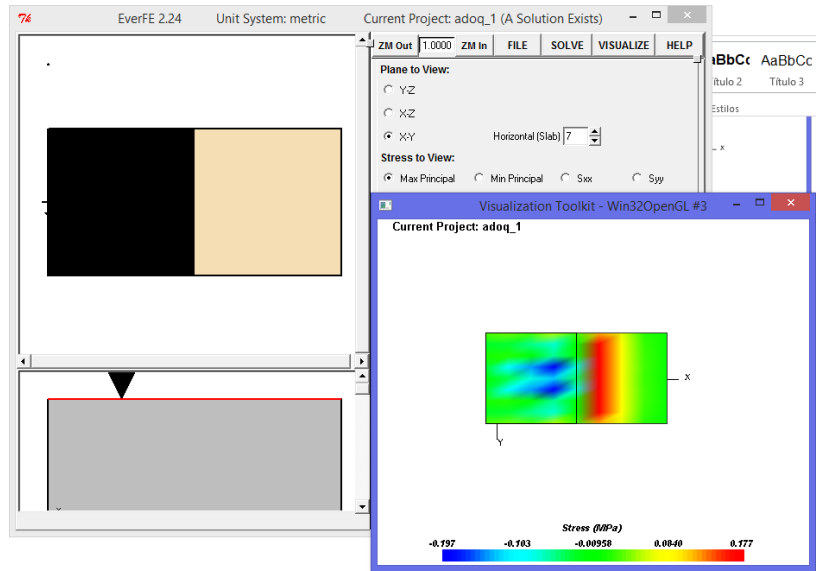
X (mm) 0 Y (mm) 0 Z (mm) 0

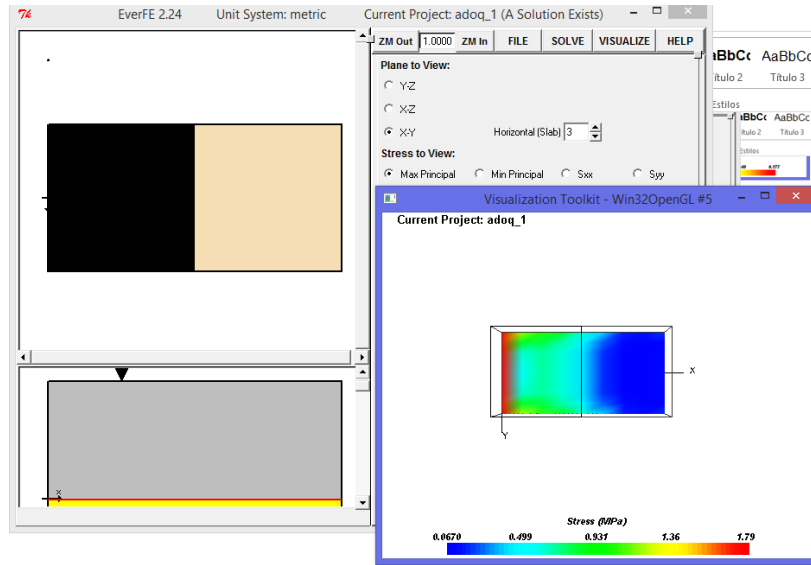




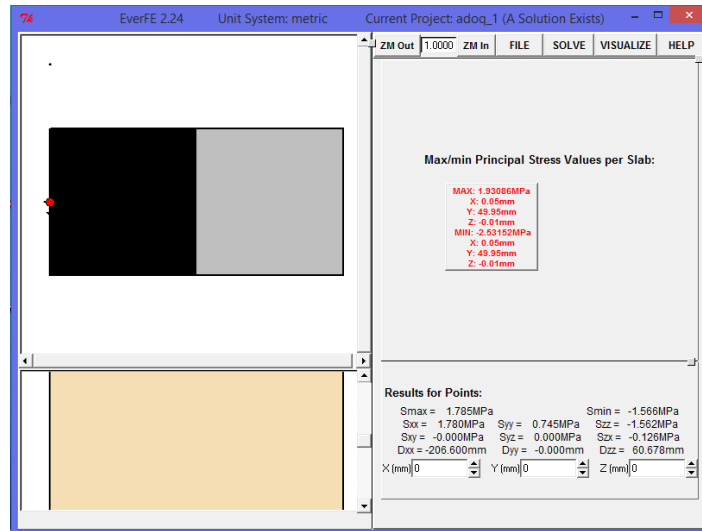
PARA ESPESOR 80mm SOPORTE NORMAL

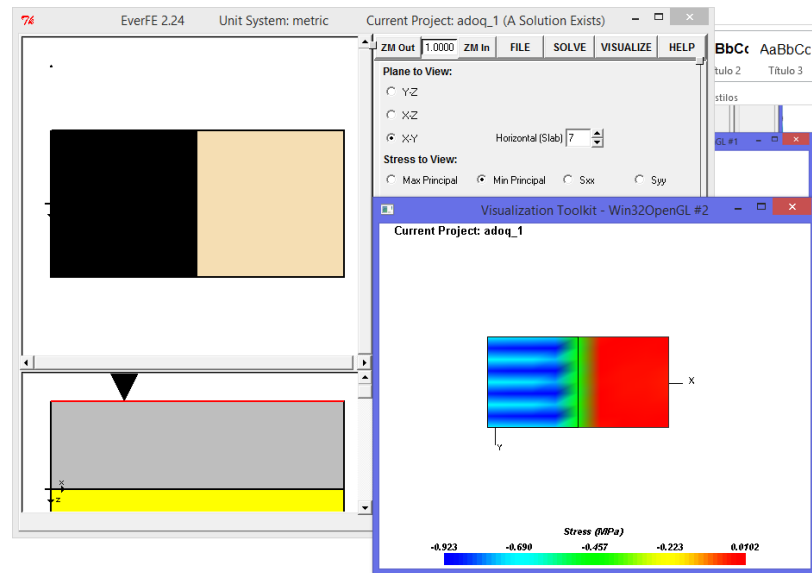
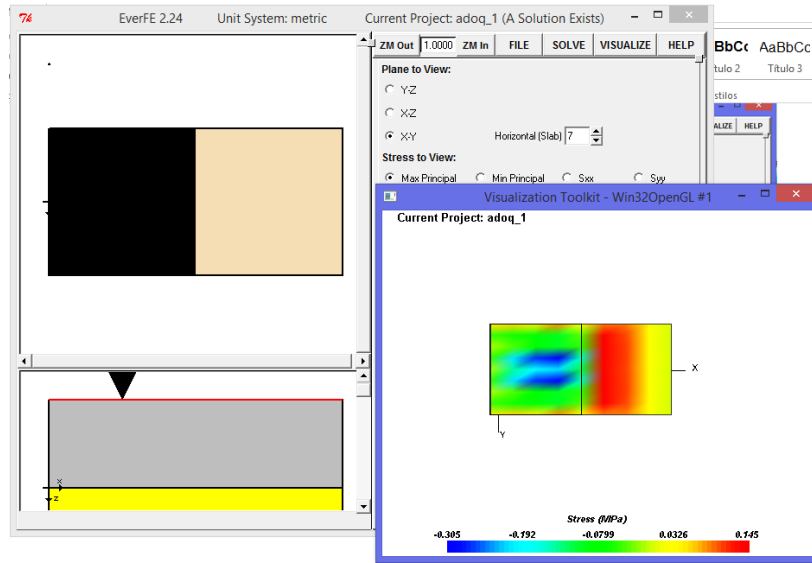


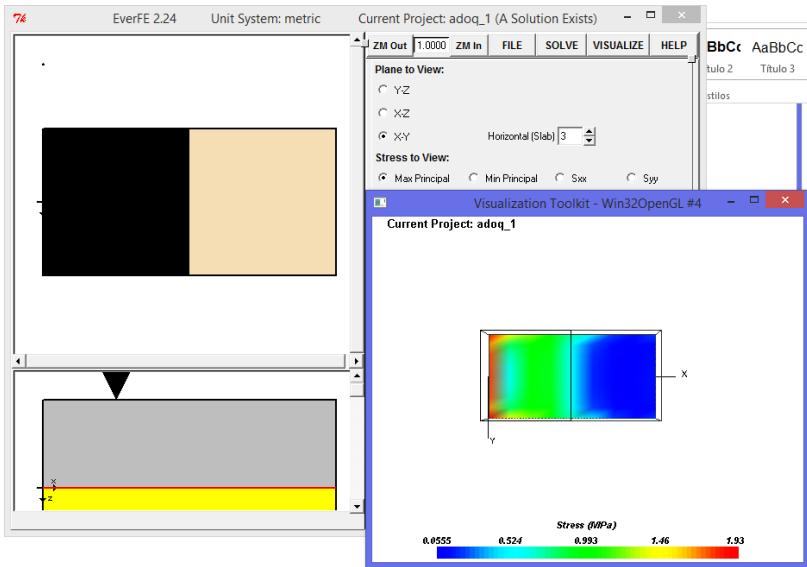
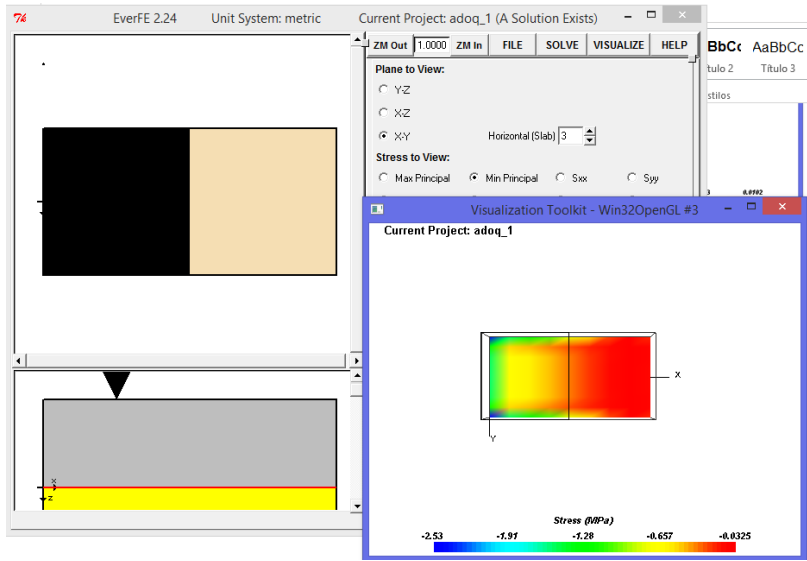




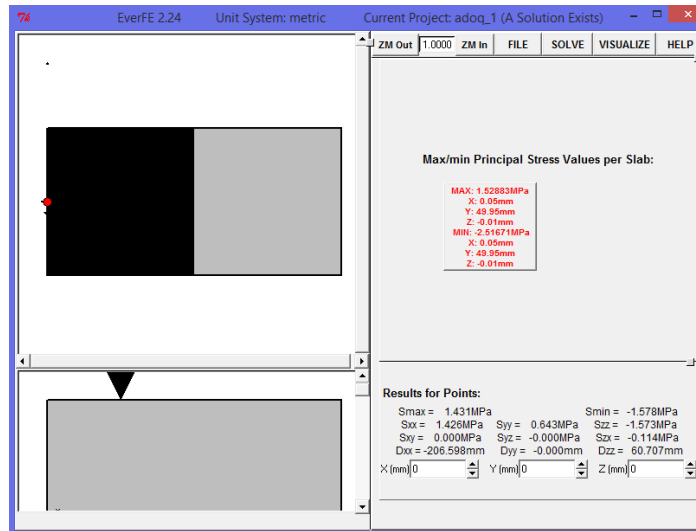
ESPESOR 60mm SOPORTE BLANDO





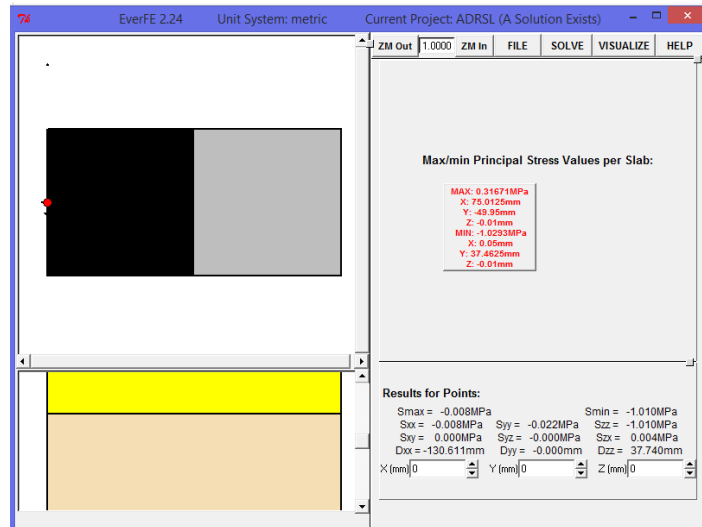
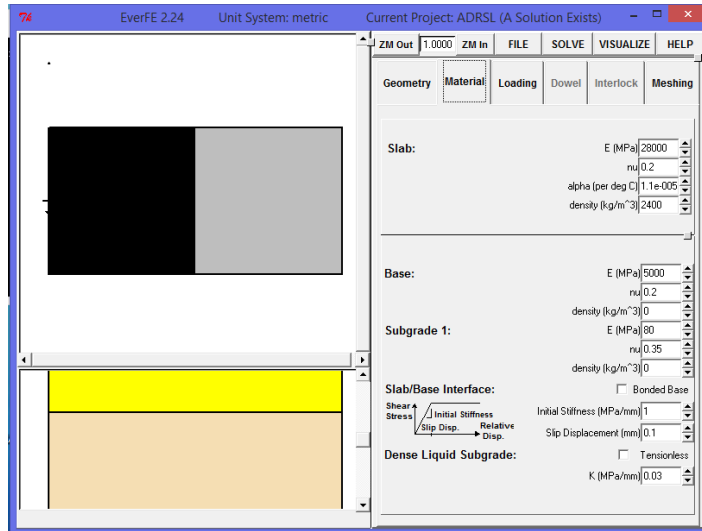


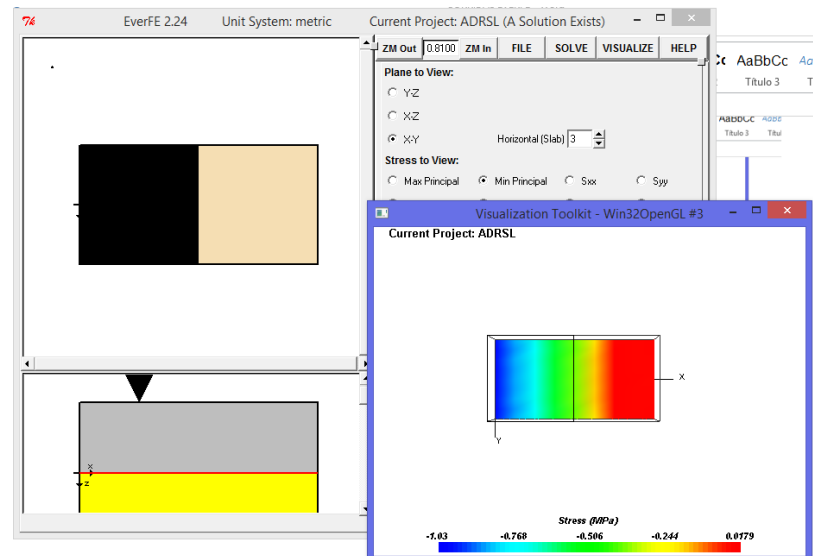
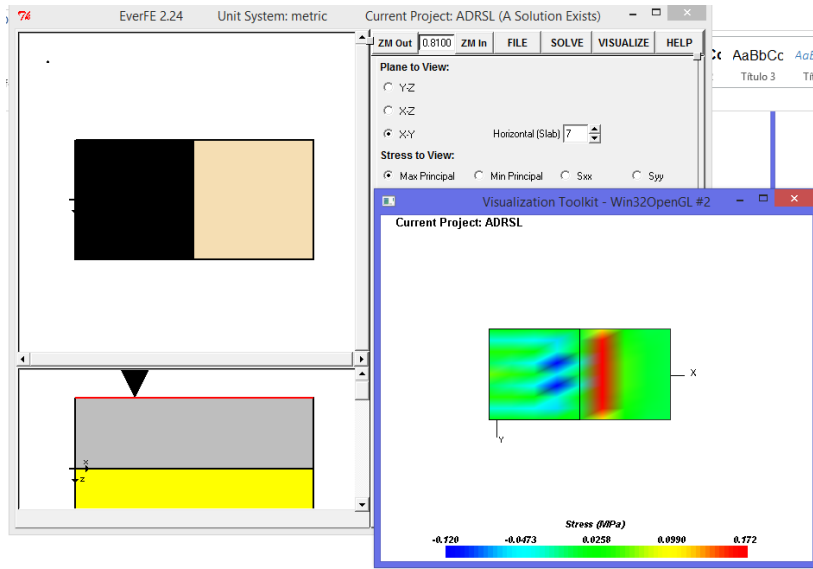
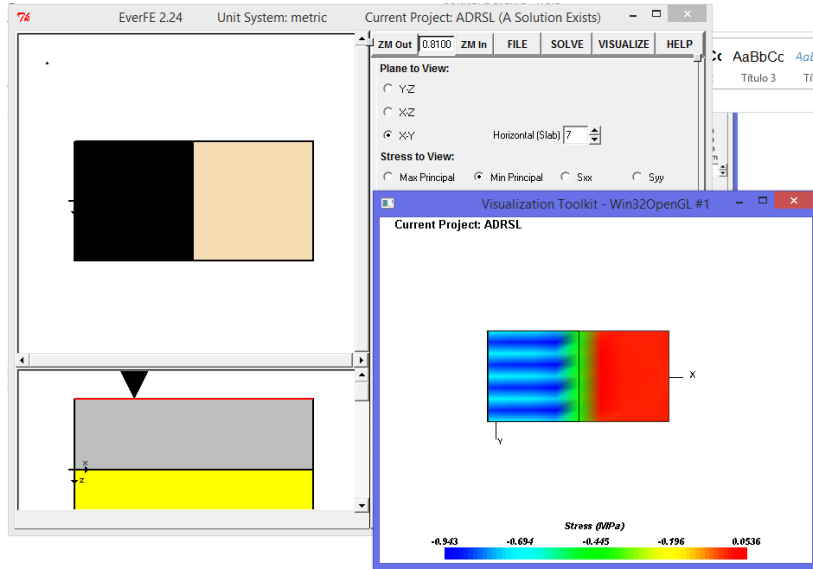
ESPESOR 80mm SOPORTE BLANDO

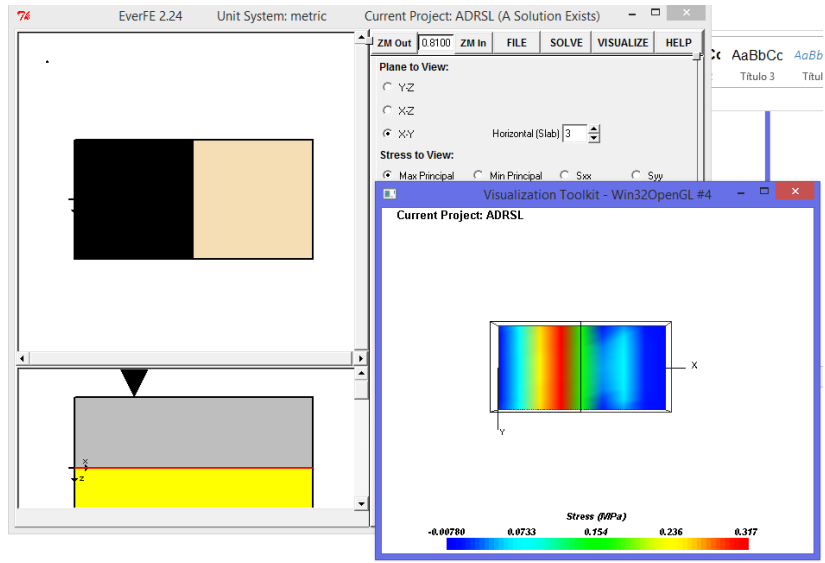


Los diagramas son los mismos

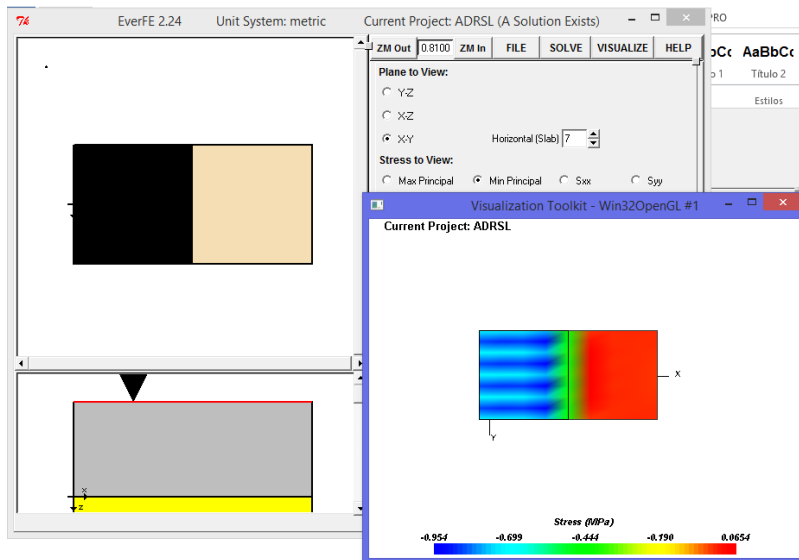
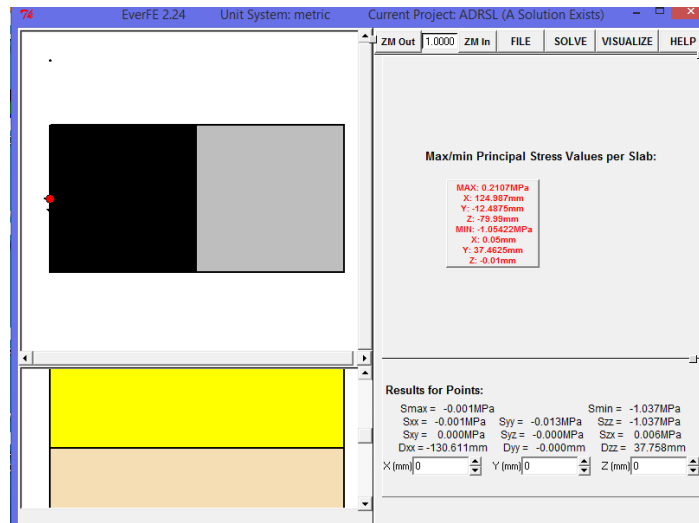
ESPESOR 60mm SOPORTE RIGIDO

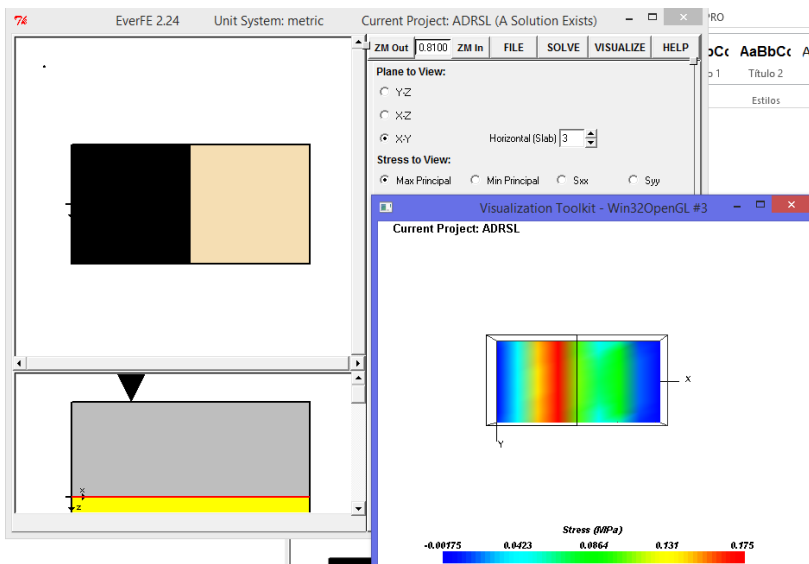
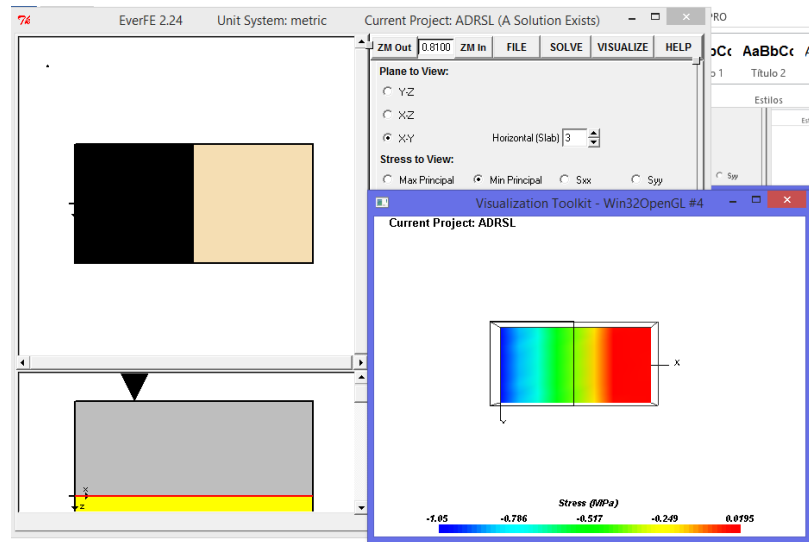
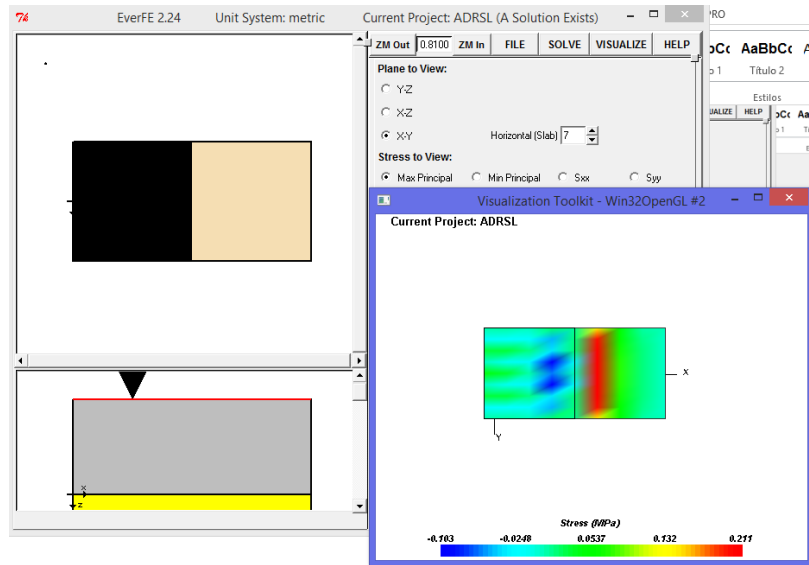




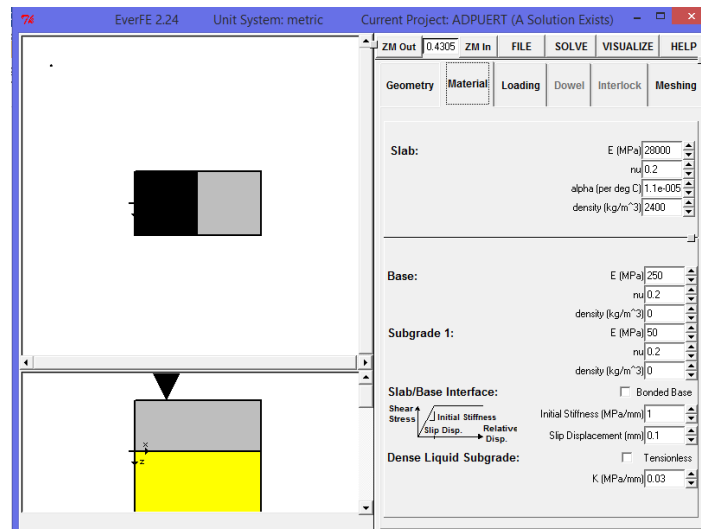
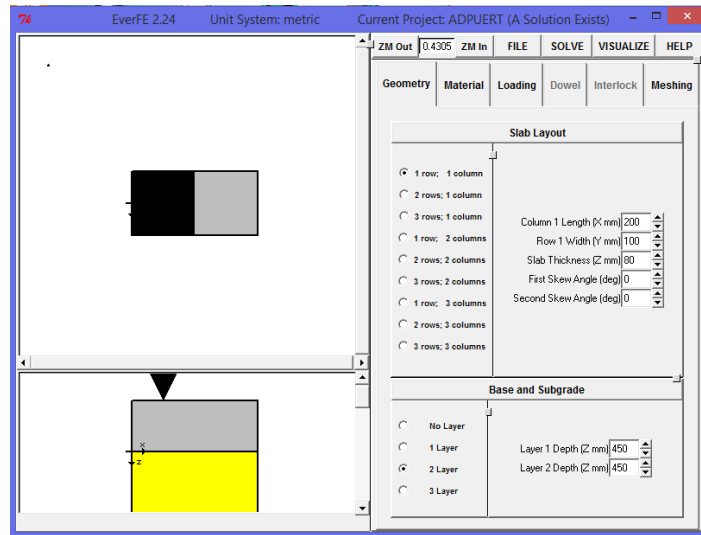


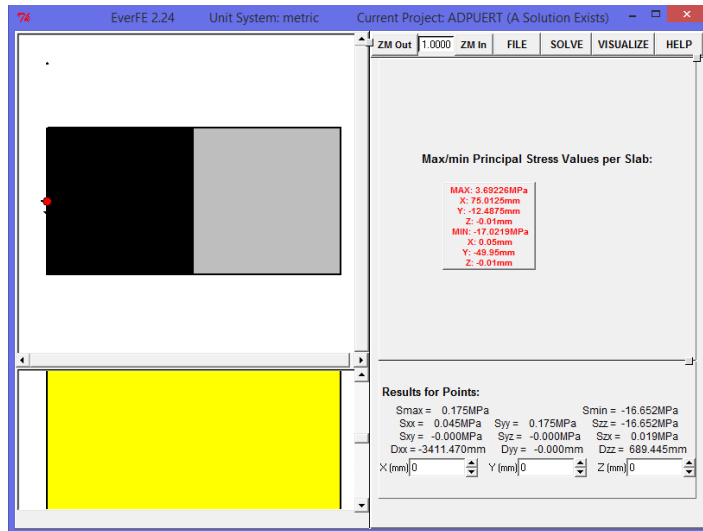
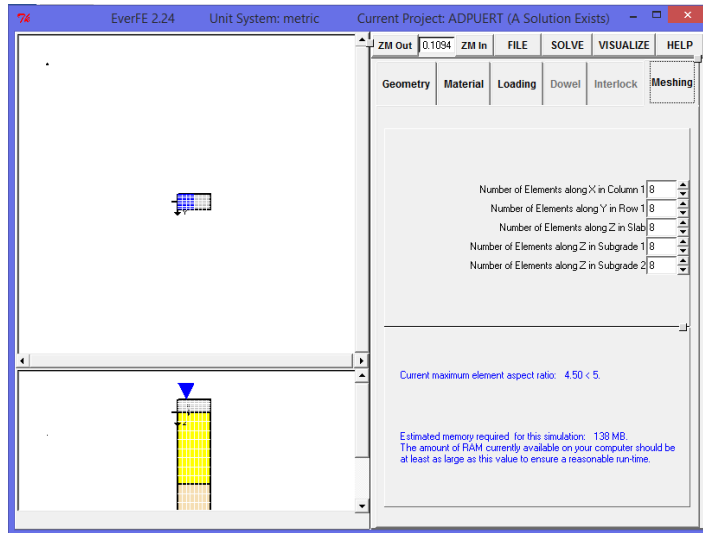
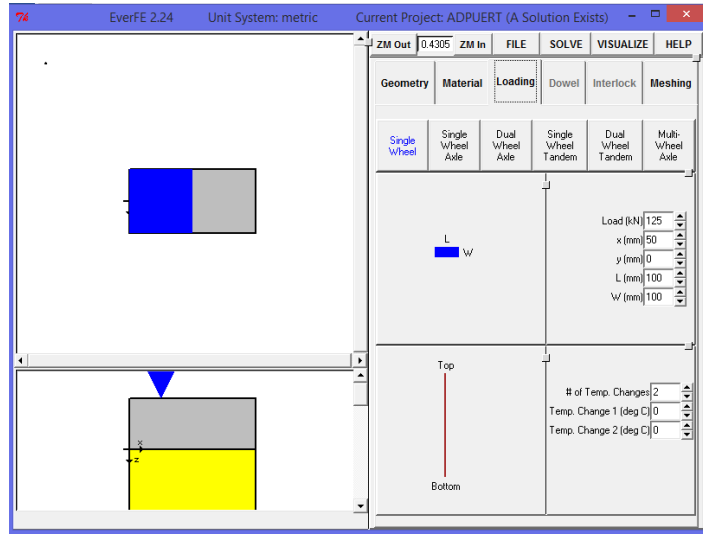
ESPESOR 80mm SOPORTE RIGIDO

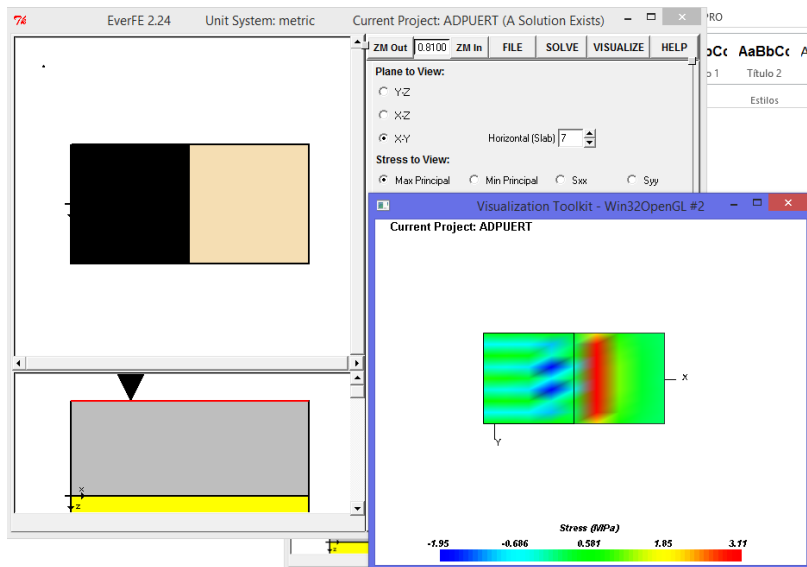
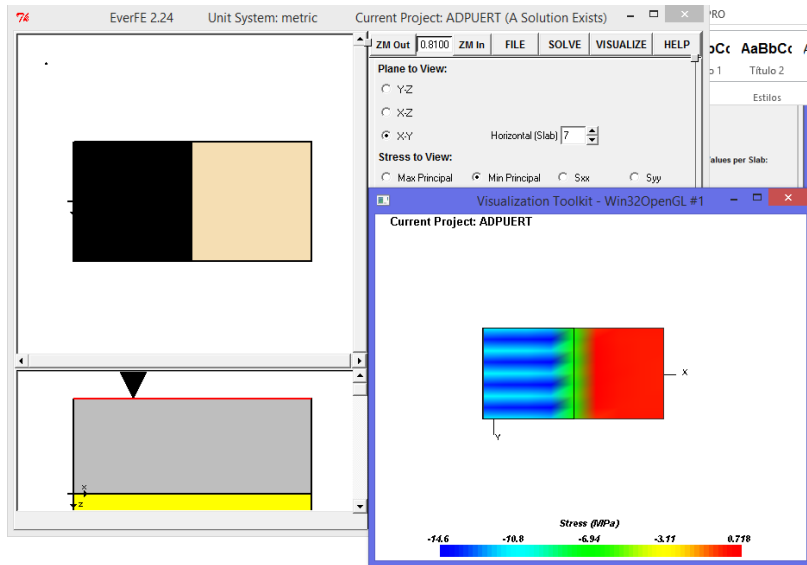


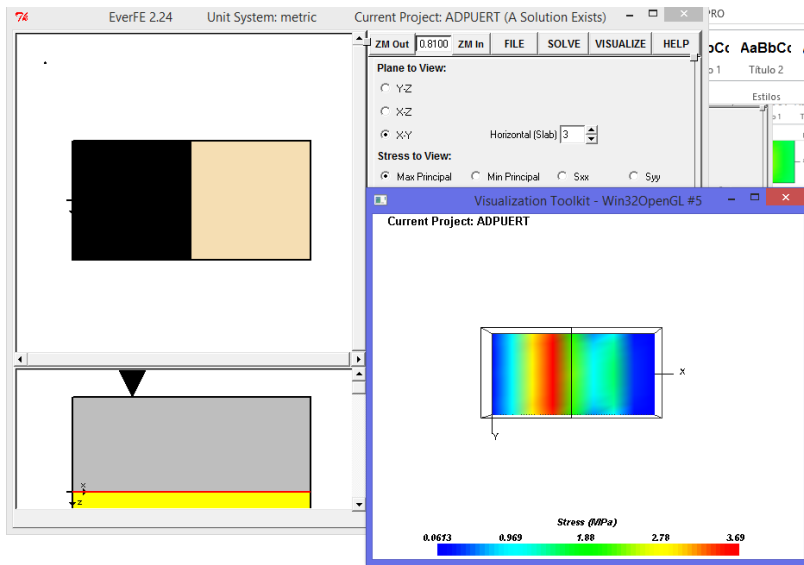
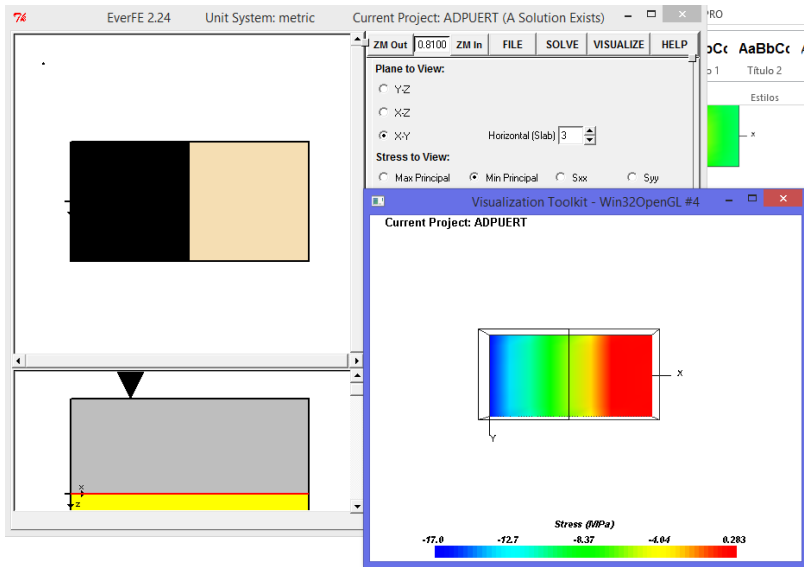


ESPESOR 80mm SOPORTE NORMAL CARGA MAX PUERTO

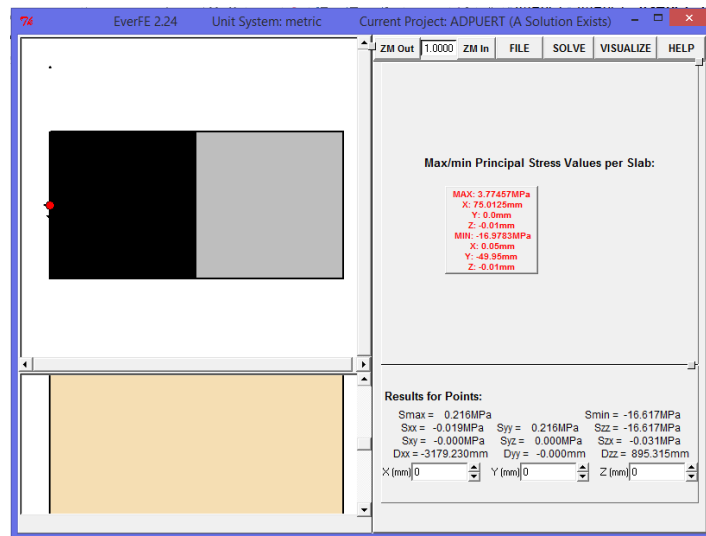
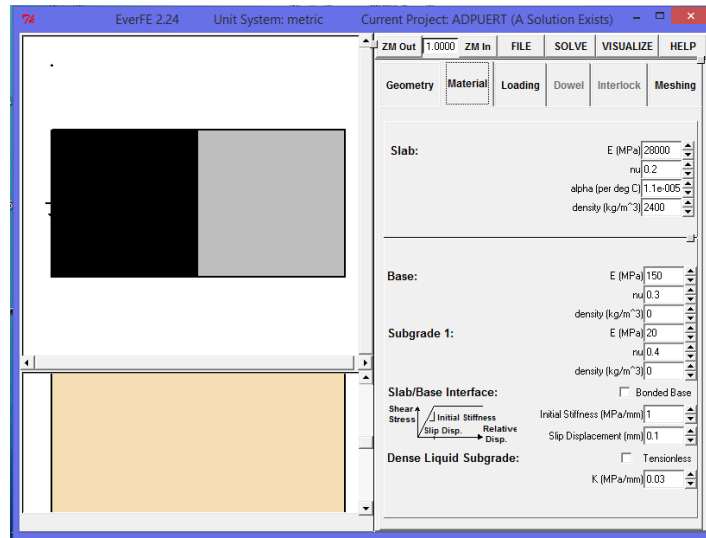


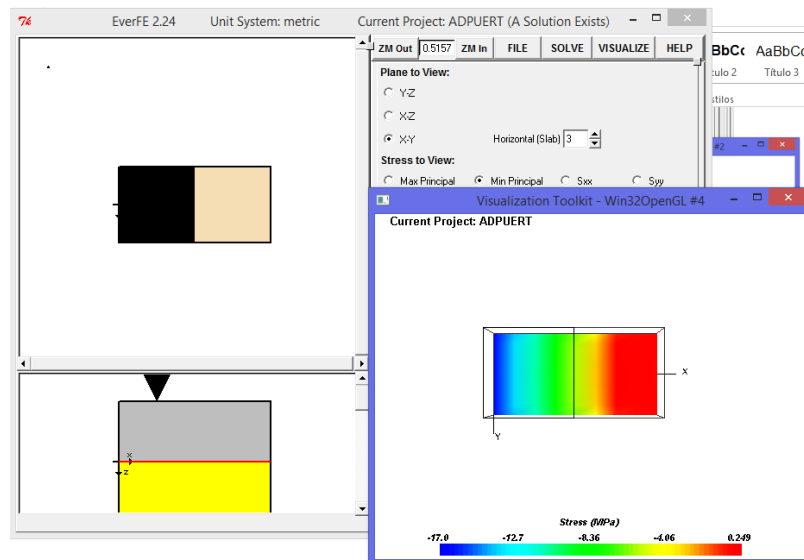
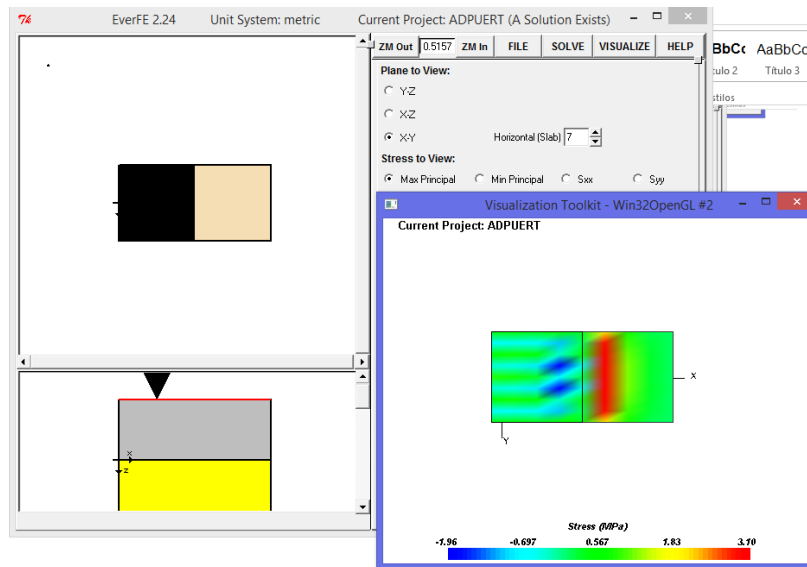
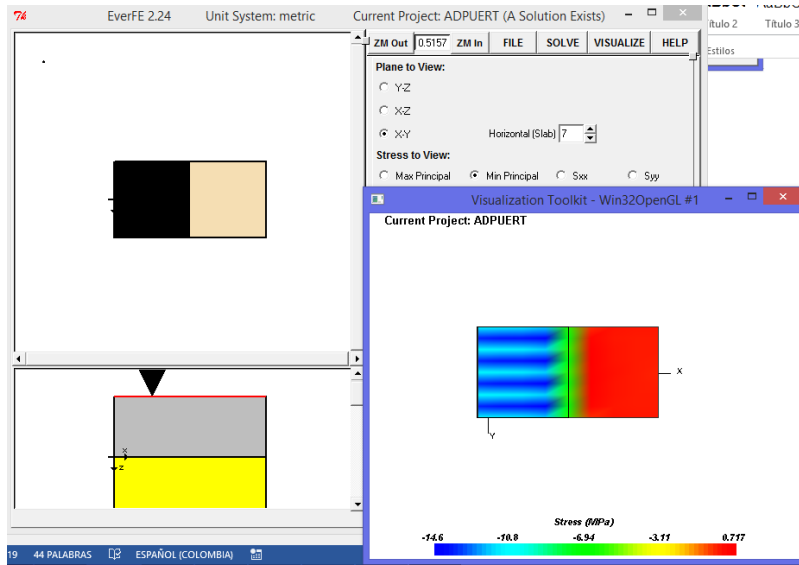


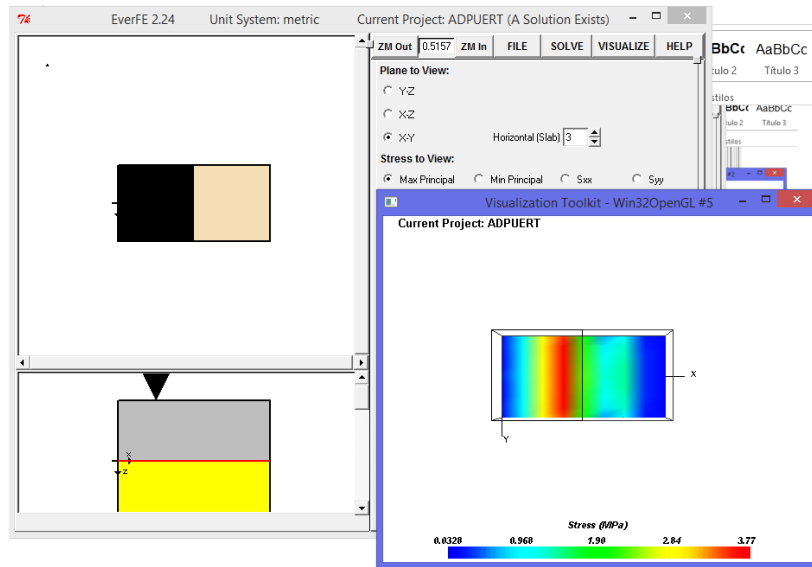




ESPESOR 80mm SOPORTE BLANDO CARGA MAX PUERTO







ESPESOR 80mm SOPORTE RIGIDO CARGA MAX PUERTO

