

## Marmara University Faculty of Engineering Mechanical Engineering Department

## Mechanics of Composite Materials ME4016.1

## **Ansys Project**

Department	Student Id Number	Name & Surname
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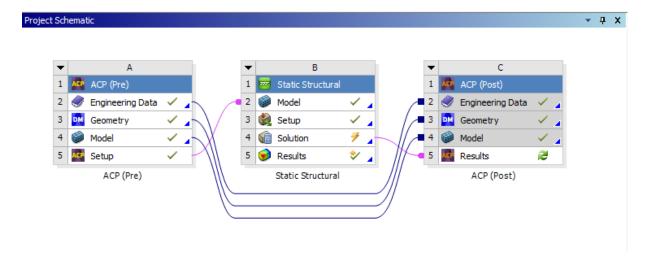


Figure 1: Data Flow

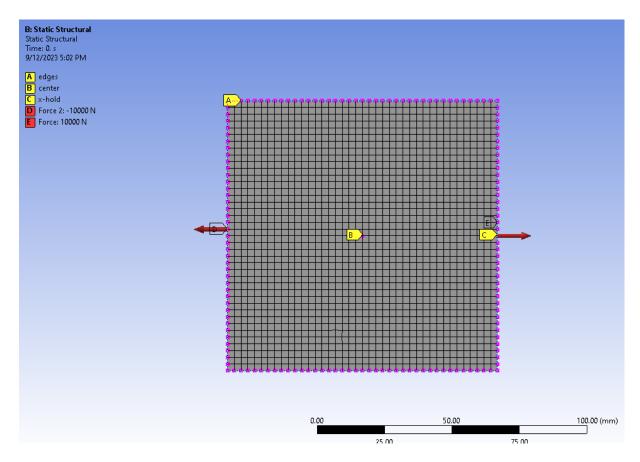


Figure 2: Static Structural Forces and BC's

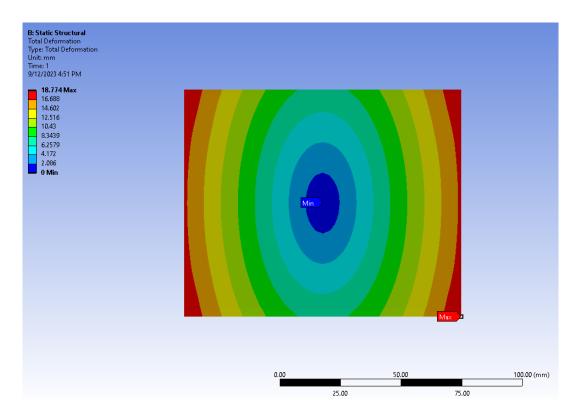


Figure 3: Total Deformation

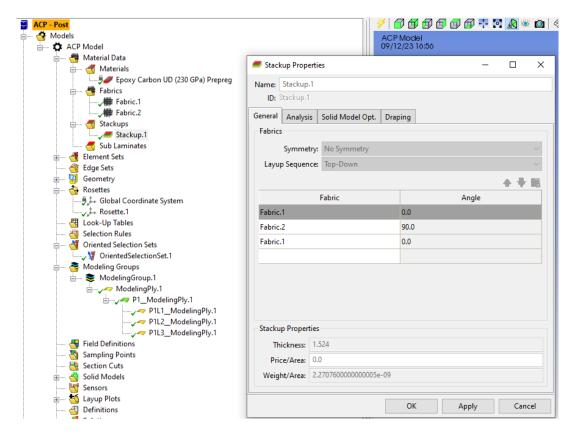


Figure 4: Configuration Summary

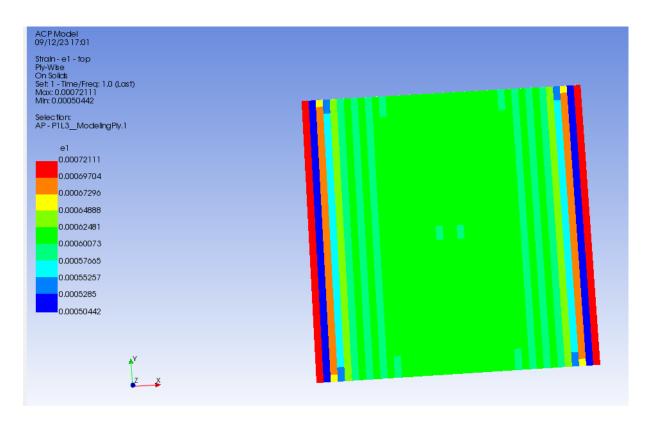


Figure 5: &1 on ACP-Post

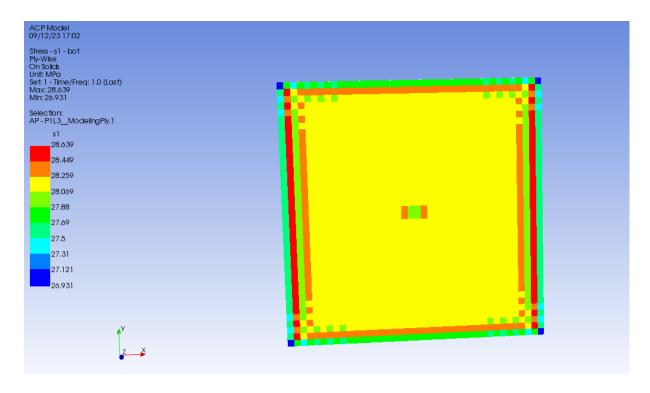


Figure 6:  $\sigma_l$  on ACP-Post