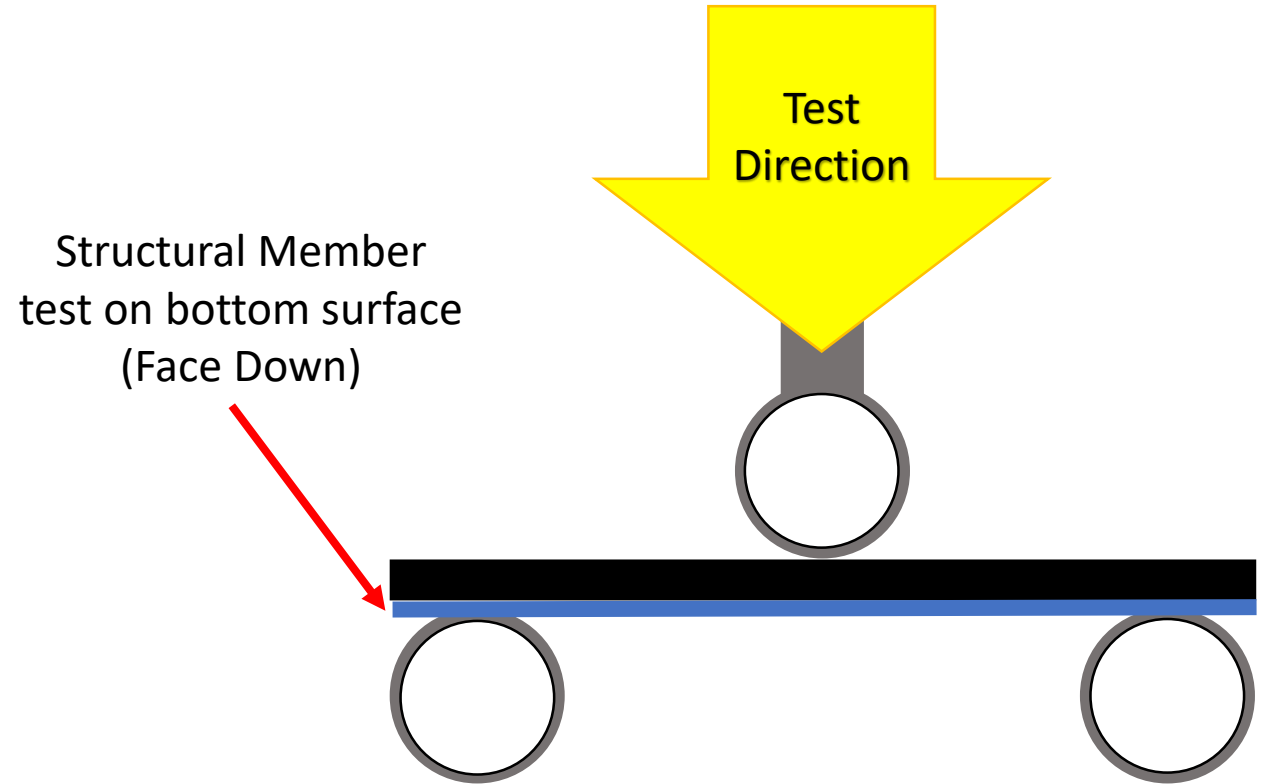
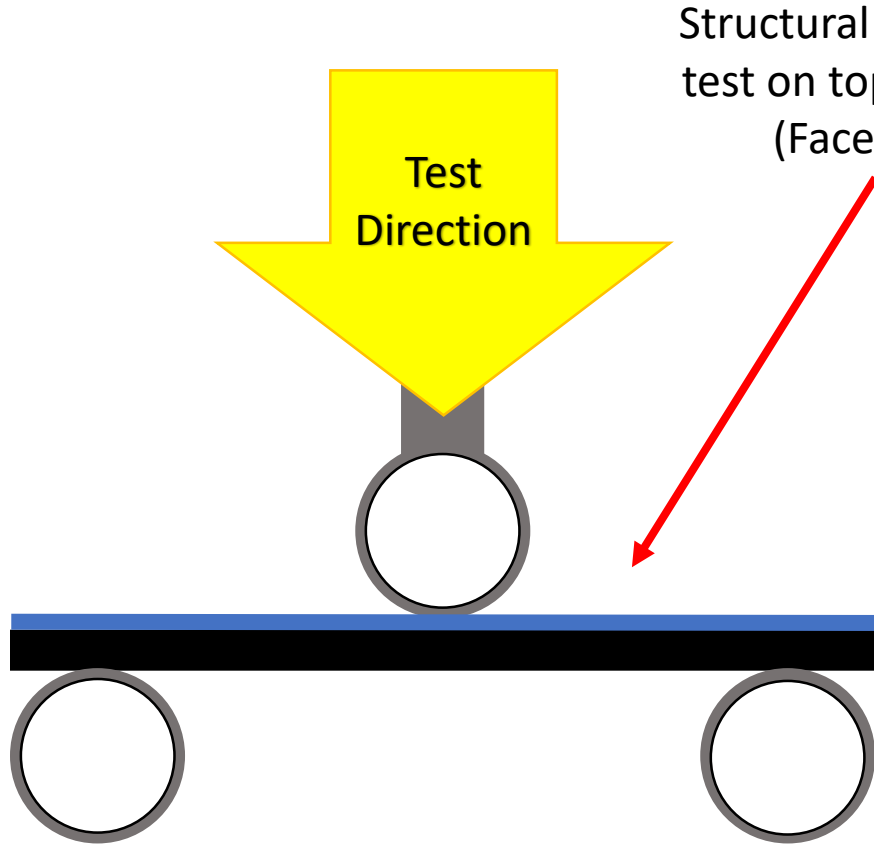


ICP Structural Member Data Specifications

ICP Structural Member Flexural Test Procedure

Instron Test Machine - Applies Pounds of Force to center of subject span



ICP Structural Member Flexural Data

***Homopolymer PP LFT 40%**

Flexural Strength – 29,000 psi

Flexural Modulus – 1,310,000 psi

ICP Test Plaque:

Length – 12 Inches

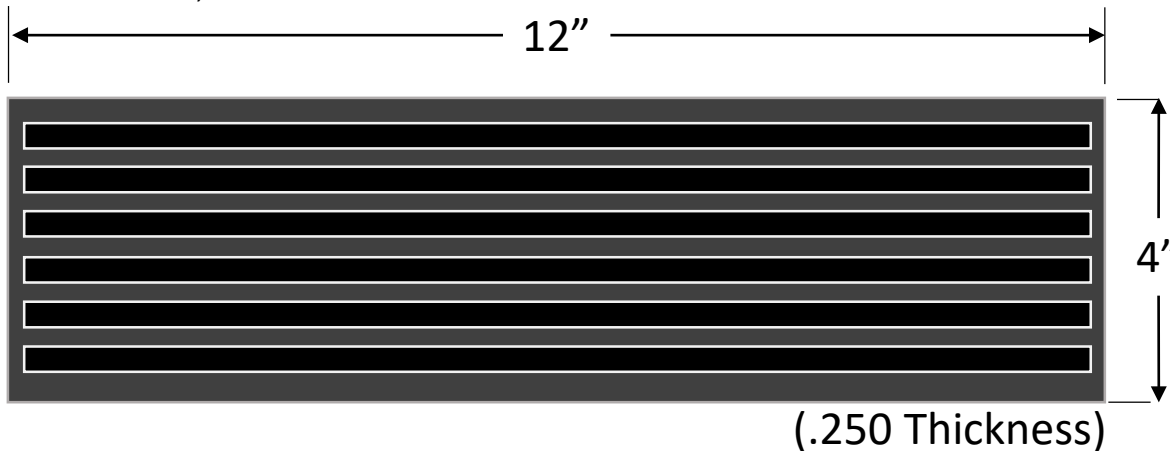
Width – 4 Inches

Thickness - .250 Inches

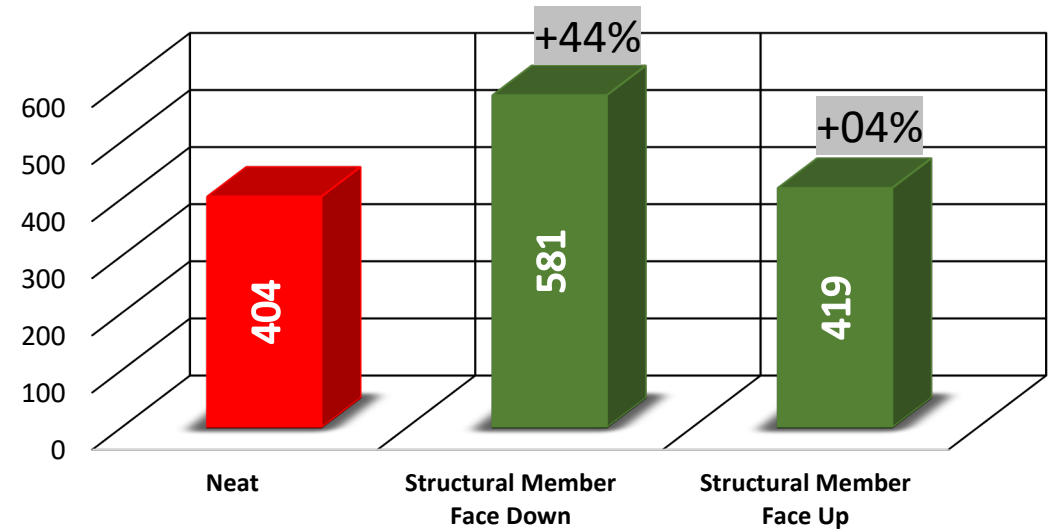
Test Span – 7.25 Inches

Cross Head Speed – 0.375 Inch/Minute

ICP Test Plaque with Structural Member
Contains 6 -4,000 filament ribbons



Structural Member-Pounds of Force at Failure



Structural Member- Inches of Deflection

