

WORKLITE® PANELS

EPS Foamkore®			PHC Hexkore™			XPS Foamkore®		
Core Material								
Expanded Polystyrene			Paperboard Honeycomb			Extruded Polystyrene		
Face Materials								
Eucalyptus Hardboard Fiberboard 3-Ply Italian Poplar Plywood			Eucalyptus Hardboard Fiberboard 3-Ply Italian Poplar Plywood			Eucalyptus Hardboard Fiberboard 3-Ply Italian Poplar Plywood		
Weight/Square Foot								
0.6 - 1.3 lbs (Depending on Face Materials)			0.7 - 1.4 lbs (Depending on Face Materials)			0.6 - 1.3lbs (Depending on Face Materials)		
Thickness Range								
1/2" - 3/4"			1/2" - 1 1/2"			1/2" - 3"		
Panel Sizes								
48" x 96" 48" x 120" 48" x 144" 60" x 144"			48" x 96" 48" x 120" 48" x 144" 60" x 144"			48" x 96" 48" x 120" 48" x 144" 60" x 144"		
Ease of Edge Banding								
★ ★ ★ ☆ ☆			★ ★ ★ ★ ★			★ ★ ★ ☆ ☆		
Paintable Edges								
★ ★ ☆ ☆ ☆			☆ ☆ ☆ ☆ ☆			★ ★ ★ ★ ★		
R Value								
R4.4 for 1"			Unspecified			R5 for 1"		
Fire Rating								
ASTM E 84: Class A (Core Only)			ASTM E 84: Class C			ASTM E 84: Class A (Core Only)		
Sustainability								
-						-		
Key Core Differentiators								
<ul style="list-style-type: none"> • 2.0lb density • Manufactured in expanded process leading to edges with visible polystyrene beads 			<ul style="list-style-type: none"> • 3/8" hex cell structure • Non-foam product • 100% recycleable and biodegradeable • Best for automated edgebanding 			<ul style="list-style-type: none"> • 2.0lb density • Manufactured in extruded process leading to smooth cut edges that can even be painted 		