

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" - 3/4"		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% recyclable and biodegradable • 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 	