

# HA and P-S Applications and Board Comparisons

Board	Types of Art													Digitals								Board Info																			
	Lightweight Porous Paper	Coated Paper-mechanical	Coated Paper-vacuum	Heavy or Textured Papers	Asian Papers	Heavy Watercolor Paper	Original Graphic	Polyester Encapsulate	RC Photo-mechanical	RC Photo-vacuum	RA-4 Photographs	Preservation Quality	Fabrics / Textiles	Raw Canvas	Digital Canvas	Electrophotographic Copy	Electrostatic / Laser Copy	Dye Sublimation	Thermal Transfer	Thermal (dye) Inkjet	Thermal (pigment) Inkjet	Piezo Inkjet	Digital Canvas	Time - after draw (actual)	Temperature	Permanent	Removable	Reversible / Preservation	Cure or Cool under weight	Neutral Ph or stable & inert	Orange peel	High Density	Oversized Mounts	Manual	Rollers - cold	Roller - hot	Mechanical	Hot Vacuum			
This chart is a combination of manufacturers suggestions, claims and tested mounting results between 2006-2008. Not all new release products since 2011 have been tested, but might still be mentioned here.	Copyright © 2011 Chris A. Paschke, CPF GCF	Updated Copyright © 2014 Chris A Paschke, CPF GCF																																							
<b>Heat Activated (HA) Boards</b>															N	N			N																						
Bainbridge Artcare Restore	X				X	x	X	x	X	X	X	X												15s-1m	F150-170			X	X	X	X									X	X
SpeedMount	X	X	X						X	X	X													1-3m	F150-160		X	X										X	X	X	
Heat Activated Foam-HAF	X	X	X	X	X			X	X	X	X	X	X	X			X	X		X	X	X		1-3m	F160-180		X	X										X	X	X	
Bienfang Single Step	X	X	X	X	X			X	X	X	X	X	X				X	X		X	X	X		2-3m	F180		X											X	X	X	
Step 150 (discontinued)	X	X	X	X	X			X	X	X	X	X	X	X			X	X		X	X	X		15s-3m	F150		X	X											X	X	
Alcan/IP HA Fome-Cor	X	X	X	X	X			X	X	X	X	X	X	X			X	X		X	X	X		1.5-3m	F170-180		X										X	X	X		
Gilman InSite Heat-Activated Foamboard	X	X	X	X	X			X	X	X	X						X	X		X	X	X		15s-1m	F160		X			X							X	X	X		
MountCor	X	X	X	X	X			X	X	X	X		x	X		X	X	X	X	X	X	X		30 sec	F130		X			X								X	X	X	
Hartman HartMount	X	X	x		X			X	X	X							X	X		X				1-3m	F185		X										X	X	X		
Savage NuCor Heat Activated Foam	X	X		X				X	X	X							X	X		X				20s-1m	F180		X		X									X	X	X	
Filmtax ProCore Heavy Wt	X	X		X													X	X		X				30s-1m	F200		X			X	X						X	X	X		
Kool Tack Preserve	X	X	X			x	X		X	X	X	X								x				15s-30s	F150-160			X	X	X	x							X	X		
Preserve Ultra	X				x	x	x		X	X	X	X												15s-30s	F150-160			X	X	X								X	X		
Drymount Foamboard Archival	X	x	x	x	x			-	X	X	X		x	x	x		x	x		x	X	x		15s-1m	F150-160		X		X		x						X	X	X		
Drymount Foamboard - white	X	X	X	X	X			-	X	X	X		x	x			X	X		X	X	x		15s-45s	F150-160		X		X								X	X	X		
Drymount Foamboard - black	X	X	X	X	X			-	X	X	X		X	X	x		X	X		X	X	x		15s-45s	F150-160		X		X		x						X	X	X		
3X Mounting Board	X	X	X	X	X			-	X				x	x	x		X	X		X	X	x		15s-30s	F150-160		X		X		x						X	X	X		
<b>Pressure-Sensitive (P-S) Boards</b>		NA	NA			NA	NA		NA	NA																															
Alcan Self Adhesive Fome-Cor LT	X															X	X	X	X	X								X		X		X							X	X	
Bainbridge SA Foamboard	X						X			X				X		X	X	X	X	X	X							X		X									X	X	
Crescent PerfectMount Board X	X									X						X	X	X	X	X	X	X						X		X									X	X	
PerfectMount Foam	X						X			X						X	X	X	X	X	X	X						X		X									X	X	
Drytac PS Gatorfoam	X			X	X		X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X					X		X		X	X	X	X	X	X	X	X	X	
Foam Board	X			X	X		X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X					X		X		X	X	X	X	X	X	X	X		
Elmer's Quick Stick HT Self Adhesive	X			X	X		X		X	X	X	X	X	X	X	X	X	X	X	X	X	X						X		X									X	X	
Gilman High Tack Foam	X								X							X	X	X	X	X	X	X						X		X	X								X	X	
Hartman HarTac	X			X	X											X	X	X	X	X	X	X						X		X									X	X	
Savage NuCor Pressure Sensitive	X			X								X				X	X	X	X	X	X	X						X		X									X	X	
Prestax ProCore-Extra Heavy Wt	X			X								X				X	X	X	X	X	X	X						X		X		X							X	X	
Coda-Foam 1/4" and PVC	X			X			X			X						X	X	X	X	X	X	X						X		X			X	X	X	X	X	X			
Gatorfoam (countermounted)				X			X		X							X	X	X	X	X	X	X						X		X		X	X	X	X	X	X				
Kool Tack InstaMount	X			X			X		X							X	X	X	X	X	X	X						X		X									X	X	

Legend: NA = nor applicable; x = moderate bond; X = good bond; X = excellent bond and tear strength; N = do not apply heat

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