

# HA, P-S and Film Adhesive Application Comparisons

Board	Types of Art													Digitals								Board Info																					
This chart is a combination of manufacturers suggestions AND the result of tested mounting results BETWEEN 2006-2008. Updated, new release and 2011 products may not match the results in this test.  Copyright © Chris A. Paschke, CPF GCF, October 2013	Lightweight Porous Paper	Coated Paper-mechanical	Coated Paper-vacuum	Heavy or Textured Papers	Asian Papers	Watercolors	Original Graphic	Polyester Encapsulate	RC Photo-mechanical	RC Photo-vacuum	RA-4 Photographs	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. stable, inert	Orange peel							Rollers	Mechanical	Hot Vacuum				
															N	N			N																								
<b>Heat Activated (HA) Boards</b>																																											
Bainbridge Artcare Restore	X				X	x	X	x	X	X	X													15s-1m	F150-170			X	X	X									X	X			
SpeedMount	X	X	X						X	X	X													1-3m	F150-160		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		
Bienfang Single Step	X	X	X	X	X				X	X	X	X	X	X		X	X			X	X			2-3m	F180		X													X	X		
Step 150	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			1.5-3m	F170-180		X													X	X		
Gilman InSite Heat-Activated Foamboard	X	X	X	X	X			X	X	X	X					X	X		X	X				15s-1m	F160		X			X										X	X		
Gilman MountCor	X	X	X	x	X			X	X	X	X				X	X	X	X	X	X	X			30s-2m	130F		X			X									X	X	X		
Hartman HartMount	X	X	x		X			X	X	X						X	X			X				1-3m	F185		X													X	X		
Savage NuCor Heat Activated Foam	X	X		X				X	X	X						X	X			X				20s-1m	F180		X		X											X	X		
Filmtax ProCore Heavy Wt	X	X		X												X	X			X				30s-1m	F200		X			X	X									X	X		
Kool Tack Preserve Foamboard	X	X	X			x	X		X	X	X										x			15s-30s	F150-160			X	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		
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		
<b>Adhesive Dry Mount Films/Tissues</b>																																											
Expression Fusion 4000	X	X	X	X	X			-	X	X	X		x	X						X	X	X		2-3m	F190-200		X		X	X											X	X	
RagMount (ClearMount)	X	X	X	X	X			-	X	X	X		x	X		X	X		X	X	X			2-3m	F180		X		X	X											X	X	
Drytac FloBond	X	X	X	X	X			-	X	X	X		x	X		X	X		X	X	X			2-3m	F180-200		X		X	X											X	X	
GicleeMount	X	X	X	X	X			-	X	X	X		x	X		X	X		X	X	X			2-3m	F190-225		X		X												X	X	
<b>Pressure-Sensitive (P-S) Boards</b>		NA	NA				NA	NA		NA	NA													NA	NA																		
Alcan Self Adhesive Fome-Cor LT	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											X		
Crescent PerfectMount Board 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		
Drytac PS Gatorfoam	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		
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		
Gilman High Tack Foam	X									X					X	X	X	X	X	X	X							X		X	X										X		
Hartman HarTack	X			X	X										X	X	X	X	X	X	X							X		X											X		
<b>Pressure-Sensitive (P-S) Films</b>																								NA	NA																		
3M PMA	X														X	X	X	X	X	X	X							X			X										X		
Crescent PerfectMount Film	X			X																								X			X										X		
Neschen Gudy 870	X			X	X						X				X	X	X	X	X	X	X							X			X										X		
Neschen Gudy 831	X			X	X			X			X				X	X	X	X	X	X	X							X			X										X		
Drytac Media-Tac with Roller Laminator	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