

HA, P-S and Film Adhesive Application Comparisons

Board	Types of Art											Digitals								Board Info																											
	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	Electrographic 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							Rollers	Mechanical	Hot Vacuum								
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.																																															
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Heat Activated (HA) Boards																																															
Bainbridge Artcare Restore	X				X	x	X	x	X	X	X			N	N				N					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	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	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	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	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	X	X	15s-1m	F160	X			X																X	X		
Hartman HartMount	X	X	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		X	X	20s-1m	F180		X	X																	X	X		
Filmtax ProCore Heavy Wt	X	X		X				X	X	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	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	X	15s-45s	F150-160		X	X																			X	X
Adhesive Dry Mount Films/Tissues																																															
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	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	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	X	2-3m	F190-225	X		X																			X	X
Pressure-Sensitive (P-S) Boards																																															
	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		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		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	
Foam Board	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	
Gilman High Tack Foam	X									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																	X	
Pressure-Sensitive (P-S) Films																																															
																							NA	NA																							
3M PMA	X													X	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		X																	X	
Neschen Gudy 831	X			X	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					X		X																	X	

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