

HA-PSA-Film-Wet Adhesives and Comparisons 2024

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 Art	Polyester Encapsulate	RC Photo-mechanical	RC Photo-vacuum	RA-4 Photographs	Creative Applications	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		
<p>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.</p> <p>Copyright © 2011 Chris A. Paschke, CPF GCF Updated Copyright © 2014 Chris A Paschke, CPF GCF Updated Copyright © 2024 Chris A Paschke, CPF GCF</p>																																								
Heat Activated (HA) Boards																																								
Bainbridge SpeedMount	X	X	X					X	X	X					N	N		N					F	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	X	X		1-3m	F160-180		X	X								X	X		
Crescent Heat-Activated Fome-Cor	X	X	X	X	X		X	X	X	X	X	X	X	X			X	X		X	X	X	X		1.5-3m	F165-170	X										X	X		
Gilman InSite Heat-Activated Foamboard	X	X	X	X	X		X	X	X	X	X	X	X	X			X	X		X	X	X	X		15s-1m	F160	X			X							X	X		
MountCor	X	X	X	X	X	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	
MountCor Canvas	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		1-3m	F130	X										X	X		
Kool Tack Preserve 100% Reversible	X	X	X	x		x	x	F	X	X	X										x				15s-30s	F150-160			X	X	X	x					X	X		
Drymount Foamboard	X	X	X	x	x	x		-	X	X	X		x	x			X	X		X	X	F			15s-45s	F150-160		X	X							X	X	X		
ACM Competition Plate	X	X	X	x	x	x		X	X	X							X	X		X	X				15s-45s	F160-165		X	X	x						X	X	X		
Pressure-Sensitive (P-S) Boards																																								
	NA	NA				NA	NA	NA	NA															LT	HT	R														
Bainbridge SA Foamboard	X									X			X	X	X	X	X	X	X	X	X	F		X		X	X	X	X					X	X	X				
Crescent PerfectMount Foam	X			X						X						X	X	X	X	X	X	F		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			
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			
Gilman High Tack Foam	X			X	X					X						X	X	X	X	X	X	F		X		X		X	X					X	X	X				
Gilman Resilient Align	X			x	X		X			X	F	F	F	F	X	X	X	X	X	X	X	F		X		X		X		X					X	X				
Resilient Mount Soft Touch Graphics Board	X			x	A		X			X	F	F	F	F	X	X	X	X	X	X	X	F		X		X		X		X					X	X	X			
Kool Tack InstaMount	X	x	x	X	X		X			X					X	X	X	X	X	X	X	F		X		X		X		X					X	X	X	x	x	
PSA Films (used with substrates of choice)																																								
						NA																		LT	HT	R														
Crescent Perfect Mount Film (flat, 2 release liners)	X			X						X	X				X	X	X	X	X	X	X	F		X		X	X	X	X					X	X					
Gudy 831/Gudy V (rolled, sheer carrier)	X			X						X					X	X	X	X	X	X	X	x		X		X	X	X	X					X	X					
Gudy 870/Gudy O (rolled, no carrier)	X			X						X					X	X	X	X	X	X	X	x		X		X	X	X	X					X	X					
Wet Glue																																								
	NA	NA				NA	NA	NA																M	W/D	CV			NA	NA										
Decor All Purpose Mounting Adhesive #610 (PVA)	X			X	X	X	-			X	X	X	X	X							X	X		X	X		X		X					X	X			X	X	
Decor All Purpose Mounting Glue #980 (paste)	X			X	X	X	-			X	X	X	X								X	X			X		X		X						X	X				
Decor Fabric Mount Adhesive #1340 (PVA)	X			X	X	X	-			X	X	X	X								X	X		X	X		X		X						X	X			X	X
Decor Vacuum Mount Adhesive #3649 (veg starch)	X			X	X	X	-			X	X	X	X								X	X		X	X		X		X							X	X			
Frank's Fabric Glue (PVA)	X			X	X	X	-			X	X	X	X								X	X		X	X		X		X							X	X			

Legend: NA=Not applicable; F=Fail; x=Moderate bond; X=Good bond; X=Excellent bond and tear strength; N=Do not apply heat over 130°F
 LT=Low tack; HT=High tack; R=Repositionable; M=Manual application; W/D=Wet/dry application (200°F/2-5 min); CV=Cold vacuum application

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