

RagMat[®] MUSEUM

**The largest color range of
100% cotton matting & mounting
boards available**



Crescent[®]

CRESCENT commitment to quality

Crescent is proud to manufacture the industry's largest palette of Museum quality 100% cotton matting and mounting boards. Each RagMat Museum board is measured against quality specifications of the industry's governing authorities*. The chart below lists many of those key specifications. In every instance Crescent RagMat Museum boards meet or exceed these established requirements. Examples of these test results can be viewed at www.crescentpro.com/RagMat.

Crescent RagMat® Museum Matboard Technical Specifications

STANDARD	REQUIREMENT	TEST METHOD	RAGMAT MUSEUM
Fiber	Rag or minimum 87% high-alpha cellulose	ISO 18902	PASS - 100% Cotton throughout
	Pulp will contain no post-consumer fiber	TAPPI T 401	PASS
Lignin	Product must have a Kappa number of 5 or less	TAPPI T 236	PASS - 100% Lignin-free
Reducible Sulfur	Maximum 0.0008%	TAPPI T 406	PASS
Iron	Maximum 150 ppm	TAPPI T 266	PASS
Copper	Maximum 6 ppm	TAPPI T 266	PASS
Optical Brighteners	Product will contain no brightening agents	-	PASS
pH Cold Extraction	pH value between 7.5 - 9.5	TAPPI T 509	PASS
Alkaline Reserve	Calcium Carbonate buffer between 2% - 5%	TAPPI T 553	PASS
Sizing	Sizing Requirement: Only neutral or alkaline sizing allowed Sized to accept pen and ink without wicking or feathering Sized to allow for clean tape removal	TAPPI T 408	PASS
Photographic Activity Test (PAT)	Must meet criteria in sections 5.3, 6.3 and 7.2 of ISO 8916	ISO 18916	PASS
Colorants	Color will be comprised of pigments only	-	PASS
Lightfastness	Minimum 24 hours in Xenon Arc fadeometer with <5 pt brightness change $\Delta E < 1.0$ when measured with a colorimeter	TAPPI T 452	PASS - Crescent = 60 hour requirement
		ASTM D3424	PASS
Colorfastness	No bleed after 48 hours wrapped in bond paper and submerged in distilled water	TAPPI T 475	PASS
Adhesive	Adhesive must pass Photographic Activity Test (PAT) Adhesive must not discolor or fail over time Adhesive will be non-volatile, inert and safe for artwork	PAT ISO 14523-1999	PASS
Moisture	Moisture at time of manufacture between 4% - 7%	-	PASS
Codemarking	Product must be free of any identification marks	-	PASS
Thickness	2-Ply: 30 +/- 2 pts.	TAPPI T 411	PASS
	4-Ply: 60 +/- 2 pts.		
	6-Ply: 90 +/- 2 pts.		
	8-Ply: 120 +/- 2 pts.		

*RagMat Museum matting and mounting boards conform to the following recognized industry specifications:
 - Library of Congress specifications for mat/mounting board (Specification Number 400-402 - 11)
 - PPFA Comparative Standards for Matboard - "Class 1 - Highest quality framing" quality level (Rev. 12-20-2013)
 - FATG Standards for Matboard - "Cotton Museum Board" quality level (Rev. 06-10-2004)

RagMat® MUSEUM



For over 110 years, Crescent has produced the highest quality artist substrates and 100% cotton museum quality matting and mounting boards. Each RagMat Museum board is specifically designed for the display and protection of artwork. Trust Crescent's Museum quality products when matting and presenting valuable art originals or items of historical importance.

RAGMAT MUSEUM BOARDS ARE **time-tested**

For over 1500 years, cotton rag paper has been both the courier and curator of history. Cotton rag paper has been the choice of artists, composers, historians, writers, and book printers because of its pre-eminent strength and remarkable permanence.

To date, virtually all museums, libraries and professional framers rely on cotton rag matboard, often referred to as "museum board", to exhibit and conserve treasured manuscripts, documents and fine works of art.

RAGMAT MUSEUM BOARDS ARE **pure**

Cotton is nature's purest form of cellulose. It is inherently free of lignin, acid and other non-cellulose contaminants found in wood pulp. Cotton fiber pulp is reliable, sturdy and far superior to bleached, chemically processed wood pulp used to produce other conservation boards.

Cotton has a natural, lasting brightness that does not require the high level of bleaching agents typically used to whiten chemically processed wood pulp boards.

RAGMAT MUSEUM BOARDS ARE **strong**

The long flat fibers of natural cotton pulp intertwine, creating a strong, resilient matboard, more durable than bleached chemical wood pulp fiber. Less processing of pure cotton cellulose results in a stronger product and less damage to the environment.

RAGMAT MUSEUM BOARDS ARE **archival**

RagMat Museum products meet all of the stringent standards of the Library of Congress, Fine Art Trade Guild, PPA and other respected governing authorities. Each RagMat Museum board features 100% cotton construction ensuring that only the safest materials come in contact with the artwork.

The time-honored practice of making paper from cotton fiber is still employed by Crescent today to produce its RagMat® Museum Boards. It's a Crescent tradition that continues to stand the test of time.



RagMat® Cotton Matboards




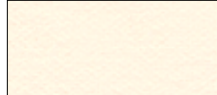
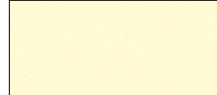
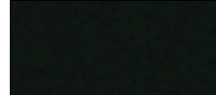
RAGMAT MUSEUM SOLIDS

Museum Matboard – 100% cotton, acid-free and lignin-free. Solid color throughout. Special surface sizing for French Matting and art media.

					
Cool White 1170	White 2253 2262 2263 (48x72) 2273 (48x96) 2283 (60x104) 1536 (6 ply) 2238 (8 ply) 2268 (8 ply)	Sand Dollar 1126 81126 21126 (8 ply)	Silk 1171	Soft White 1112 81112 21112 (8 ply) 821112 (8 ply)	Antique White 2259 2260 2279 (48x96) 2289 (60x104) 2239 (8 ply) 82239 (8 ply)
					
Soft Cream 1173 81173	Cream 2255 2261 22255 (8 ply)	Dark Cream 1108	Antique Gray 1106 81106 21106 (8 ply)	Almond 1114 81114	Beige 1174
					
Shoreline 1128	Clay 1175	Antique Tan 1104 81104 21104 (8 ply)	Bluff 1129	Desert Sand 1105 81105	Suntan 1176
					
Inverness 1121 81121	Sprout 1127	Briar 1133	Bramble 1134	Fern 1178	Williamsburg Green 1179
					
Shetland 1125	Fieldstone 1137	Brownstone 1177	Loam 1136	Hedge 1135	Sable 1184
					
Vintage Gray 1102	Archival Mist 1100	Neutral Gray 1101	Stratford 1122	Gray 1117	New Castle 1123
					
					Black 1115 81115 2275 (48x96) 21115 (8 ply) 821115 (8 ply)

RAGMAT MUSEUM SOLIDS (UNBUFFERED)

Museum matting and mounting board. 100% cotton, acid-free and lignin-free. Solid color throughout. For photographs and textiles requiring a low alkaline environment.

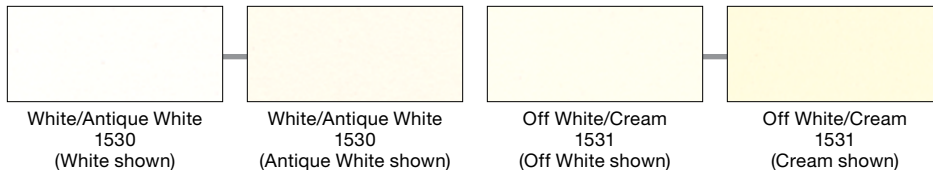
			
White 2299	Antique White 2298	Cream 2297	Optic Black 2296

RagMat® Cotton Mounting Boards

When mounting and matting valuable artwork, it is important to complete the conservation package by protecting the artwork on both sides. That is why Crescent offers the most complete collection of 100% cotton mounting boards in the industry. Available in a variety of sizes and thicknesses, and in the most useable colors, Crescent RagMat cotton mounting boards are versatile enough to satisfy any conservation mounting need.

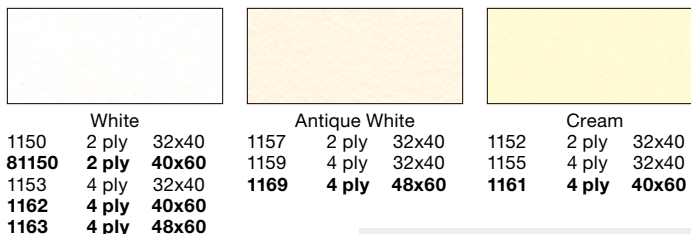
MUSEUM DUPLEX

Two-sided museum mounting board.
Double-sided 100% cotton board with a different color each side.
.045 thickness



RAGMAT SOLIDS

Museum mounting board. 100% cotton, solid color throughout.



MUSEUM BARRIER PAPER

100% cotton Off White barrier paper for a variety of framing and storage applications.

Available in sheets or rolls:
1505.19 1 ply Thick 32"x100' roll
1515.17 1 ply Thick 32"x40" sheets

RAGMAT® COTTON MOUNTING BOARDS ARE FOR MOUNTING ONLY!

The mounting boards are constructed of a porous material designed to be receptive to mounting adhesives. As a result, the mounting boards do not accept mat opening cuts (straight or beveled) as cleanly as our RagMat matboard.

RagMat Museum Solids – Listed by size and thickness

Color Name	4 Ply 32"x40"	4 Ply 40"x60"	4 Ply 48"x72"	4 Ply 48"x96"	4 Ply 60"x104"	6 Ply 32"x40"	8 Ply 32"x40"	8 Ply 40"x60"
Archival Mist	1100							
Neutral Gray	1101							
Vintage Gray	1102							
Antique Tan	1104	81104					21104	
Desert Sand	1105	81105						
Antique Gray	1106	81106					21106	
Dark Cream	1108							
Soft White	1112	81112					21112	821112
Almond	1114	81114						
Black	1115, 2296**	81115		2275			21115	821115
Gray	1117							
Inverness	1121	81121						
Stratford	1122							
New Castle	1123							
Shetland	1125							
Sand Dollar	1126	81126					21126	
Sprout	1127							
Shoreline	1128							
Bluff	1129							
Briar	1133							
Bramble	1134							
Hedge	1135							
Loam	1136							
Fieldstone	1137							
Cool White	1170							
Silk	1171							
Soft Cream	1173	81173						
Beige	1174							
Clay	1175							
Suntan	1176							
Brownstone	1177							
Fern	1178							
Williamsburg Green	1179							
Sable	1184							
White	2253, 2299**	2262	2263	2273	2283	1536	2238	2268
Cream	2255, 2297**	2261					22255	
Antique White	2259, 2298**	2260		2279	2289		2239	82239

**UNBUFFERED

RagMat Museum Mounting Board – Listed by size and thickness

Color Name	1 Ply 32"x40"	1 Ply Roll	2 Ply 32"x40"	2 Ply 40"x60"	4 Ply 32"x40"	4 Ply 40"x60"	4 Ply 48"x60"
White			1150	81150	1153	1162	1163
Cream			1152		1155	1161	
Antique White			1157		1159		1169
Off White	1515.17	1505.19					

There are now more ways than ever to connect with Crescent.



www.crescentpro.com



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