

Alpharag Artcare

Made from 100% pure cotton pulp, featuring top to bottom cotton fiber, and subject to the most rigorous quality controls, Alpharag Artcare meets or exceeds all industry standards for paper permanence. Alpharag Artcare incorporates the patented and proven MicroChamber® technology to actively protect art and photos from airborne pollutants and acids, thereby offering a preventative conservation protection unachievable with any other rag product.

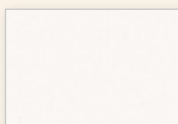
1	A	B	C	D	E	F
	Pure White 8654 2 ply 32" x 40" 8655 4 ply 32" x 40" 8655 ● 4 ply 40" x 60" 8653 8 ply 32" x 40" Unbuffered Photrag 6601 4 ply 32" x 40"	White 8649 1 ply 32" x 40" 8632 2 ply 32" x 40" 8632 4 ply 32" x 40" 8634 ● 4 ply 40" x 60" 8660 8 ply 32" x 40" 8661 4 ply 48" x 96" 8662 4 ply 48" x 96" 8634.8 ● 8 ply 40" x 60"	Glacier White 8688 4 ply 32" x 40"	Pearl White 8647 4 ply 32" x 40" 8647 ● 4 ply 40" x 60" 8647.8 8 ply 32" x 40" 8647.8 ● 8 ply 40" x 60"	Natural White Unbuffered Outer Layers 8656 4 ply 32" x 40"	Antique White 8640 4 ply 32" x 40" 8640 ● 4 ply 40" x 60" 8640.8 8 ply 32" x 40"
2						
	Ivory 8645 4 ply 32" x 40" 8645 ● 4 ply 40" x 60"	Special Cream 8664 4 ply 32" x 40" 8664 ● 4 ply 40" x 60"	Cream 8642 4 ply 32" x 40"	Khaki 8646 4 ply 32" x 40" 8646 ● 4 ply 40" x 60" 8646.8 8 ply 32" x 40"	Colonial Cream 8667 4 ply 32" x 40" 8667 ● 4 ply 40" x 60"	Taupe 8648 4 ply 32" x 40"
3						
	Sand 8666 4 ply 32" x 40"	Fresh Hay 8629 4 ply 32" x 40"	Ecru 8668 4 ply 32" x 40"	Tumbleweed 8665 4 ply 32" x 40"	Toasted Wheat 8690 4 ply 32" x 40"	Coir 8678 4 ply 32" x 40"
4						
	Deep Sage 8673 4 ply 32" x 40" 8673 ● 4 ply 40" x 60"	Stone 8674 4 ply 32" x 40"	Dove Grey 8643 4 ply 32" x 40"	Black Shadow 8669 4 ply 32" x 40" 8669 ● 4 ply 40" x 60"	Natural Black 8663 4 ply 32" x 40"	Ebony 8644 4 ply 32" x 40" 8644 ● 4 ply 40" x 60"

All boards available in 32" x 40" ● Available in 40" x 60"

ADDITIONAL ARTCARE ARCHIVAL PRODUCTS – To protect art and photography with the very highest level of conservation available, use the complete package of Artcare Archival products.

ALPHAMOUNT® ARTCARE™

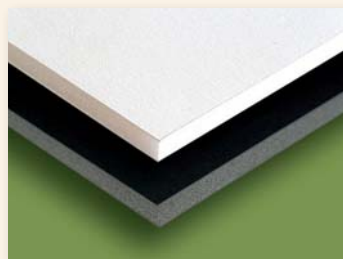
Alphamount Artcare is a pure alpha cellulose mounting board that offers superior rigidity and a surface that is ideally suited for hinges and corner pockets.



White
 8732 2 ply 32" x 40"
 8734 ● 4 ply 32" x 40"

ARTCARE™ ARCHIVAL FOAMBOARD

Artcare™ Archival Foamboard is the only one that's truly archival. Artcare, with its MicroChamber® technology, absorbs and neutralizes those harmful gasses and will protect the artwork for years to come.



ARTCARE ARCHIVAL FOAMBOARD

Part Code	Width	Color	Size
AC2436.2	1/8"	White	24" x 36"
AC2436.3	3/16"	White	24" x 36"
AC3240.2	1/8"	White	32" x 40"
AC3240.3	3/16"	White	32" x 40"
AC4060.2	1/8"	White	40" x 60"
AC4060.3	3/16"	White	40" x 60"
AC4896.3	3/16"	White	48" x 96"
ACB3240.2	1/8"	Black	32" x 40"
ACB3240.3	3/16"	Black	32" x 40"
ACB4060.2	1/8"	Black	40" x 60"
ACB4060.3	3/16"	Black	40" x 60"

ALPHARAG SURFACE

AR3240.2	1/8"	White	32" x 40"
AR3240.3	3/16"	White	32" x 40"
AR4060.3	3/16"	White	40" x 60"

ARTCARE™ RESTORE FOAMBOARD

ACRS3240.3	3/16"	White	32" x 40"
ACRS4060.3	3/16"	White	40" x 60"

ALPHARAG ARTCARE™ TECHNICAL SPECIFICATIONS

Attribute	Test Method	ISO Equivalent	Value
Presence of Lignin	TAPPI T236 om-85	ISO 302	<5
Reducible Sulfur	TAPPI T406 om-88	n/a	<0.008%
Presence of Iron or Copper (furnish only)	TAPPI T266	n/a	Iron <30ppm Copper <1ppm
pH-Cold Extraction (slurried pulp)	TAPPI T509 om-88	ISO 6588	8.5-9.5
Alkaline Reserve	ANSI IT9.2-1991 sec 5.2	n/a	3-5%
Color Retention, Lightfastness	TAPPI UM 461	n/a	No loss after 72 hours
Photographic Activity Test (PAT)	ANSI IT9.16-1994	ISO 14523	Pass
Oxidizing Gas Incubation Test	ANSI IT9.15-1992(modified)	n/a	Pass @1000ppm
Silver Tarnishing by Paper & Paperboard	TAPPI T444 om-85	n/a	No staining
Cobb Size Test	TAPPI T441 om-90	ISO 533	57-95 g/m2
Color Retention, Colorfastness	Internal-Water Submersion	n/a	No bleed after 48 hours
Weight	TAPPI T410 om-93	ISO 536	1ply 244 g/m2 2ply 525 g/m2 4ply 1051 g/m2 8ply 2107 g/m2 12ply 3153 g/m2
Thickness	TAPPI I411 om-89	ISO 534	1 ply 0.3 mm 2ply 0.75 mm 4 ply 1.5 mm 2ply 3.0 mm
Acid Gas Adsorption Test (SO2 and NO2)	Gas Exposure at 30ppm Measured by cessation of weight gain	n/a	0.13 g SO2 absorbed/gram zeolite 0.058 g NO2 absorbed/gram zeolite
Acid Gas Desorption Test (SO2 and NO2)	Gas Chromatography on saturated zeolite at 250°	n/a	No off-gassing of absorbed gas
Gaseous Acetic Acid Adsorption Test	Getty Conservation Institute procedure	n/a	Ongoing

ALPHARAG ARTCARE™ AVAILABILITY

LOC	Color Value	Color Name	1 Ply 32x40	2 Ply 32x40	4 Ply 32x40	4 Ply 40x60	4 Ply 48x72	4 Ply 48x96	8 Ply 32x40	8 Ply 40x60
18A1	Whites	Pure White Unbuffered			6601					
18B3	Darks	Fresh Hay			8629					
18B1	Whites	White	8649	8632	8634	8634	8661	8662	8660	8634.8
18F1	Whites	Antique White			8640	8640			8640.8	
18C2	Lights	Cream			8642					
18C4	Lights	Dove Grey			8643					
18F4	Darks	Ebony			8644	8644				
18A2	Lights	Ivory			8645	8645				
18D2	Lights	Khaki			8646	8646			8646.8	
18D1	Whites	Pearl White			8647	8647			8647.8	8647.8
18F2	Lights	Taupe			8648					
18A1	Whites	Pure White		8654	8655	8655			8653	
18E1	Whites	Natural White			8656					
18E4	Darks	Natural Black			8663					
18B2	Lights	Special Cream			8664	8664				
18D3	Lights	Tumbleweed			8665					
18A3	Lights	Sand			8666					
18E2	Lights	Colonial Cream			8667	8667				
18C3	Lights	Ecru			8668					
18D4	Darks	Black Shadow			8669	8669				
18A4	Darks	Deep Sage			8673	8673				
18B4	Lights	Stone			8674					
18F3	Darks	Coir			8678					
18C1	Whites	Glacier White			8688					
18E3	Darks	Toasted Wheat			8690					