

CERTIFICATE



BEST cotton matboard

BEST cotton matboard is ageing resistant and recommended for framing valuable works of original art as well as rare and antique documents and items of historical importance.

BEST Passepartoutkartons sind alterungsbeständig und werden für die Einrahmung wertvoller Originalkunst, von seltenen und antiken Dokumenten und historisch bedeutenden Objekten empfohlen.

Les contrecollés de la gamme BEST sont recommandés pour l'encadrement d'originaux de grande valeur, de documents rares et anciens et d'objets d'importance historique demandant une conservation à long terme.

Features



- Museum quality made of 100% cotton
- 100% lignin- and spot-free
- Coloured throughout with pigments for optimum bleed and fade resistance
- Buffered with calcium carbonate to an alkaline reserve of 2 - 5 % (excluding unbuffered BEST matboards „UNBUFFERED“)
- pH 7.5 - 9.5
- PAT tested
- Meets the quality standards as set by the Fine Art Trade Guild (FATG)
- Thicknesses: 1.14 / 1.52 / 2.03 / 3.00 mm $\pm$ 0.08 mm
- Sizes: 81 x 102 / 102 x 152 / 122 x 183 / 122 x 244 / 152 x 264 cm

Eigenschaften



- Museumsqualität aus 100% Baumwolle
- 100% lignin- und spotfrei
- Mit Pigmenten durchgefärbt, resistent gegen Ausbluten oder Ausbleichen
- Pufferung mit Kalziumkarbonat, Alkaliereserve von 2 - 5% (ausgenommen ungepufferte BEST Passepartoutkartons „UNBUFFERED“)
- pH 7,5 - 9,5
- PAT getestet
- Entspricht den von der Fine Art Trade Guild (FATG) festgelegten Qualitätsstandards
- Stärken: 1,14 / 1,52 / 2,03 / 3,00 mm $\pm$ 0.08 mm
- Formate: 81 x 102 / 102 x 152 / 122 x 183 / 122 x 244 / 152 x 264 cm

Propriétés



- Qualité musée en 100% coton
- 100% sans lignine et poivres
- Teinté dans la masse aux pigments de couleur
- Résistance à la lumière et au saignement
- Tamponné au carbonate de calcium, réserve alcaline de 2 - 5% (exclus BEST cartons non tamponnés „UNBUFFERED“)
- pH 7,5 - 9,5
- Testé PAT
- Fabriqué selon la norme requise par la Fine Art Trade Guild (FATG)
- Épaisseurs : 1,14 / 1,52 / 2,03 / 3,00 mm $\pm$ 0.08 mm
- Formats : 81x102 / 102x152 / 122x183 / 122x244 / 152 x 264 cm

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.

CRESCENT „BEST“ 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