

# Technical Fact Sheet



## AEGLE White

AEGLE White is a fully coated board with uncoated reverse side. AEGLE White is manufactured in compliance with Commission Regulation (EC) No 2023/2006 good manufacturing practice for materials intended to come into contact with food and quality management system certified according to ISO 9001 and ISO 22000. AEGLE products are manufactured from virgin forest fibres.



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### Application Text

- Dry Food
- Confectionary
- Pharmaceuticals
- Cosmetics

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## **Important Note**

All statements, technical information and recommendation are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed, and the following is made in lieu of all warranties of merchantability and fitness for the purpose: Sellers and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Before using, user shall determine the suitability of the product for its intended use, and user assumes all risk and liability whatsoever in connection therewith.

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## Technical Data

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	Unit	Tolerance	STANDARD				
Grammage	g/m <sup>2</sup>	± 3%	225	245	270	340	ISO 536
Thickness	µm	± 4%	390	430	480	620	ISO 534
Caliper	pt	± 4%	15,4	16,9	18,9	24,4	
Bending moment Taber 15°, MD	mNm	-15%	14,4	18,6	24,6	45,0	ISO 2493
Bending moment Taber 15°, CD	mNm	-15%	7,2	9,3	12,3	22,0	
Bending Stiffness L&W 5°, MD*)	mNm	-	27,2	35,6	47,6	88,4	ISO 5628
Bending Stiffness L&W 5°, CD*)	mN	-	12,8	17,0	23,0	42,4	
Bending Stiffness L&W 15°, MD*)	mN	-	298	385	509	932	ISO 2493
Bending Stiffness L&W 15°, CD*)	mN	-	149	193	255	455	
Moisture	%	± 1 %-units	8,0	8,0	8,5	9,0	ISO 287

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ISO Brightness D65, top      %     $\pm 2$  %-units 87    ISO 2470

Surface smoothness, PPS10  $\mu\text{m}$     max 1,6    1,3    ISO 8791-4

Gloss 75°                      %    >30                      45    ISO 8254-1

Cobb 75°                      g/m<sup>2</sup> <70                      50    ISO 535

Scott Bond                      J/m<sup>2</sup> min 100                      130 TAPPI T569