

# Technical Fact Sheet



## Stickler Promatac White WK120

Stickler Promatac White is a cadmium free, monomeric PVC film produced with a high white gloss surface for excellent colour reproduction in both single and four-colour printing. Suitable for labels for external use which need to be highly resistant to the weather and chemical agents.



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### Printing Tips

Stickler Promatac White can be printed with a variety of print techniques from letterpress, flexo, offset and screen printing.

It is recommended to let printed graphics cure effectively for a full 72 hours before lamination and applying. This will help prevent edge-curling once it is applied. For graphics that are die-cut, it is recommended to leave 5mm of unprinted media all the way around the edge.

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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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## Backing

**WK 120** one side siliconised white kraft liner design for exceptional lay flat capabilities, die-cutting and on press performance.

### Properties Test Method Result

Grammage	ISO 536	120 ± 10% gsm
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Caliper	ISO 534	118 ± 10% microns
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## **Technical Data**

**Face Material:**

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Properties	Test Method	Result
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Grammage	ISO 536	110 g/m <sup>2</sup>
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Caliper	ISO 534	80 microns
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Gloss 75° % > 65	TAPPI T480	
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Breaking % > 200	ISO 1924	
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## **Adhesive: AP940 Permanent Acrylic**

Permanent acrylic adhesive. High tack and excellent adhesion on a wide variety of materials, including apolar substrates (like PP and PE). Good adhesion resistance to heat and sunlight with usage on slight rough textured surfaces. This adhesive complies with FDA 175.105

Properties	Result
Composition	Water based acrylic
Minimum application temperature	+5°C
Service temperature	-30 to +120°C
Shear FTM8	Very high
Tack FTM9	8 N/Inch <sup>2</sup>