

### 651501500

# COATED DGT -P100- YG\_D

651501500

Face	One side coated digital topcoating paper is designed for high-end, pressure sensitive label applications.
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This grade features excellent opacity and high brightness combined with a semi-gloss finish for very

good printability on digital machineries.

Adhesive Acrylic based, permanent adhesive for general use. Suitable for numerous applications on clean, dry

and flat surfaces,including slightly rough and curved substrates. It's not suitable for wet applications.

Excellent performance during slitting, high speed matrix-stripping and automatic labelling.

Liner Yellow, supercalandered siliconised glassine paper. Specially designed for high speed conversion,

punching and perforation. Transparency allows its use in automatic dispensing system.

Face	Method	Unit	Target	
Basis Weight	ISO 536	g/m²	80 ± 3	
Thickness	ISO 534	μm	70 ± 4	
Adhesive				
Peel adhesion 90°	FTM 2 st.st	N/m	min.380 or PT	(min. 9,5 N/25mm or Paper Tear)
Loop Tack	FTM 9 glass	N/m	min.550	(min. 13,75 N/25mm)
Min. appl temperature		°C	0	
Service temperature		°C	-20 / +80	
Liner				
Basis Weight	ISO 536	g/m²	60 ± 2	
Thickness	ISO 534	μm	53 ± 3	
Transparency	DIN 53147	%	49	
Laminate				
Thickness	ISO 534	μm	127 ± 5	

#### **Application and use**

This product is designed for wide range of promotional and industrial labelling applications where a good semi gloss appearance is required.

### **Conversion and Printing**

Surface is optimised with special primer in order to suit for digital printing. We recommend testing of conventional printing technologies and overvarnish or overlaminate the product to protect the print. Thermal transfer printing is possible with selected ribbons.

#### **Packaging**

The rolls are sliced according to customer requirements, double sided siliconised papers are put between of rolls. Paperboards are placed at the sides. They are delivered on pallets. Product description labels are fixed on rolls.

## **Shelf Life and Storage Conditions**

One year when stored away from direct sunlight and heat, in a dark, dry place at a temperature of 22 °C  $\pm$  2 °C with a relative humidity of 50 %,  $\pm$  5%.

All information and recommendations about Frimpeks products are based on our existing knowledge and experiences but do not mean a guarantee or warranty. As the products are used for different applications we recommend checking suitability of product prior to use. All information is subject to change without notice. End user obliged and verifies the above information before using the material.

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