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DSS-YG SAND -PE300/PE300- COATED/COATED

Medium	White, supercalandered double side siliconised glassine paper. Specially designed for high speed conversion, punching and perforation. Transparency allows its use in automatic dispensing system.
Adhesive	Acrylic based, strong permanent adhesive for general use. This adhesive gives excellent initial tack and adhesion even on a wide variety substrates including apolar, rough and curved substrates. Edge bleeding may occur.
Face / Liner	One side coated paper is designed for high-end, pressure sensitive label applications. This grade features excellent opacity and high brightness combined with a semi-gloss finish for excellent printability.

Medium	Method	Unit	Target	
Basis Weight	ISO 536	g/m ²	56 ± 2	
Thickness	ISO 534	µm	50 ± 3	
Adhesive				
Peel adhesion 90°	FTM 2 st.st	N/m	min.275	(min. 6,875 N/25mm)
Loop Tack	FTM 9 glass	N/m	min.550	(min. 13,75 N/25mm)
Min. appl temperature		°C	+5	
Service temperature		°C	-20 / +80	
Face / Liner				
Basis Weight	ISO 536	g/m ²	78 ± 4	
Thickness	ISO 534	µm	67 ± 4	
Laminate				
Thickness	ISO 534	µm	205 ± 5	

Application and use

This sandwich construction consisting of usually two self-adhesive layers on top of each other (additional layers possible on request) Functional label applications where a second (or third) self adhesive label is needed when the first layer has been peeled off or applied e.g. promotional stickers on consumer products.

Conversion and Printing

Surface is suitable for excellent printing quality by all conventional print technologies and thermal transfer printing.

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

Two years when stored away from direct sunlight and heat, in a dark, dry place at a temperature of 22 °C ± 2 °C with a relative humidity of 50 %, ± 5%.