

Durable Print Solutions

H250 High Temperature Polyester Tape

Technical data	January, 2004			
Product description	A 75 micron gloss white, treated polyester. Laminated with a high performance acrylic adhesive to a double sided white glassine liner.			
Colours	1 - White			
PHYSICAL PROPERTIES*				
Property		Unit	Typical value	Test method
Face	Caliper	Micron	75±5%	TAPPI 411
Adhesive	Peel adhesion	N/25mm	25 typically to stainless steel	FINAT1
Liner	Substance	gsm	91 ± 5 gsm	TAPPI 410
	Caliper	Micron	78 ±4 micron	TAPPI 411
Product	Service temp.	°C	-40°C to 150°C	
	Application temp.	°C	5°C min	
APPLICATION	The high coatweight of adhesive allows this product to be used in demanding environments where the application surface may be rough or has low surface energy. Particularly suited to the labelling of steel ingots. Any brown oxidation forming on the label surface from steel can be easily wiped clean. H250 is Rebo's most universal labelstock adhesive, combining excellent temperature, chemical and UV resistance with high initial tack. The high coat weight gives an extremely aggressive adhesive which sticks well to rough surfuces and low energy plastics 90DWG is a 90 gram white double-side silicone coated glassine designed for consistent die cutting and automatic or manuallabel dispensing. The double-side liner prevents sticking of labels to the reverse side of the liner.			
PRINTING	H250 has a print treatment designed to accept thermal transfer print. Variable information can be applied using resin and wax-resin ribbons on a variety of printers. For high definition printing check ribbon and printer compatibility. Recommendations can be given.			
SHELF LIFE	H250 has a shelf life of 2 years if stored between 10°C and 25°C and 35 to 65% RH.			

^{*} All technical data presented should be considered representative or typical only and should not be used for specification purposes.

Product Performance and Suitability

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