

Low Temperature Cryogenic Label Stocks Test Tube Label For Medicine Application

Specifications :

Place of Origin	Shanghai, China
Payment Terms	Credit guarantee, T/T, Western Union, Paypal, Wire Transfer, LC.

Detail Introduction :

Low Temperature Labels (Cryogenic Labelstocks)

Our cryogenic labelstocks Low Temperature label enable the reliable identification of plastic and glass vessels that undergo long-term storage in liquid nitrogen or deep-freezing. Desktop laser, conventional ink and thermal transfer printable films, they are ideal for use within clinical laboratories, biomedical research and other scientific environments.

With a cohesive bond high enough to withstand thermal shock, the labelstocks can be directly immersed in liquid nitrogen at -196°C without risk of delamination. The Low Temperature label can be variably printed via thermal transfer or laser, eliminating the use of marker pens for identification and so greatly reducing the risk of human error causing illegible marking or mislabeling. Users are also able to print the fine detail batch and barcodes required for small vials and test-tubes, ensuring all information is retained.

Product No.	CCHLPI025	CCHLPET050	CCHLPP050
Facestock	Polyimide Film(PI)	Polyester film (PET)	Polypropylene film (PP)
Thickness	0.025 mm 27 g/m ²	0.050 mm 76 g/m ²	0.050 mm 40 g/m ³
Adhesive	Transparent and permanent silicone modified acrylic adhesives	Acrylic based adhesive	Acrylic based adhesive
Liner	Matte kraft paper 0.168mm	Glassine paper 80 g/m ² , 0.070mm	Glassine paper 61 g/m ² , 0.055mm
Color	White	White	White
Service Temperature	-90? ~120?	-60? ~150?	-80?-80?
Application Temperature	0°C	0°C	-10°C

Printing	Full Color	Full Color	Full Color
Features	Good performance in -90?, and keep adhesive after -196? Good performance on metal, painting and PVC surface.	Suitable for medicine application	Suitable for curve surface adhesive, good for test tube
Size	Customized	Customized	Customized











