

Pharmaceutical Cold Chain Labelling



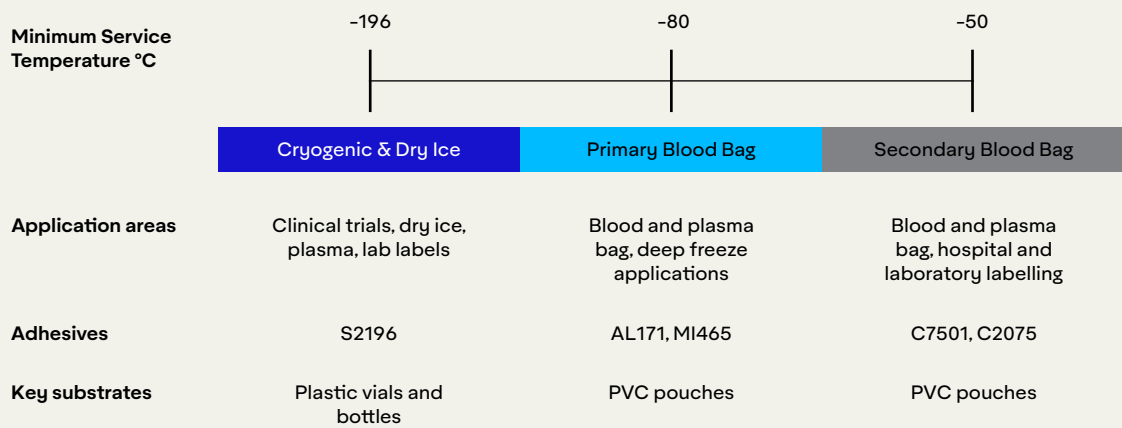
High performance at the lowest temperature

From vaccines to blood to tissue samples, there are many items in the pharmaceutical and healthcare industries that have to stay not just cold, but extremely cold.

Our Cold Chain Portfolio offers materials that perform at the lowest application temperature available, specifically designed to hold during cryogenic and other low-temperature transportation and storage.

Our facestocks remain legible under equally harsh conditions, including low temperatures, warm-water baths (bain marie), sterilization, chemical disinfectant treatments, liquid nitrogen and dry ice, scalding water, and more.

Low Temperature Pharma Segments



Key features




- Dependable adhesion in temperatures ranging from -50°C to -196°C
- A wide selection of film and paper materials that perform consistently on plastic vials and small-diameter syringes, PVC blood bags, and more
- Compatible with a variety of different printing technologies
- Reliable printability and conformability
- Compliant with all applicable U.S. and European regulations
- Available in clear and white facestocks

ASEAN
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Product information

Code	Description	Location	Width (mm)	MOQ (m ²)	Service Temperature (°C)	Autoclave Sterilization			Chemical Resistance		Print Technology			
						Small Diameter Application (-15 mm)	Thermal Transfer	UV Inkjet	UV Flexo	Letterpress	Dry Toner	UV Flexo	Letterpress	
Cryogenic & Dry Ice Application														
BB624	PP Light Top Clear/ S2196/BG40Wh	EUR	1000	1000	-196 to +120	✓	✓	✓	✓	✓	✓	✓	✓	✓
AZ452	PP Top White/ S2196/BG40Wh	EUR	1000	1000	-196 to +120	✓	✓	✓	✓	✓	✓	✓	✓	✓
BG470	PP95 Matt White/ S2196/BG40Wh	EUR	1000	1000	-196 to +120	✓	✓	✓	✓	✓	✓	✓	✓	✓
Primary Blood Bag Label														
AA437	MC WET Strength/ AL171/BG40WH	EUR	1000	1000	-80 to +140	✓	✓		✓			✓	✓	
EC211	PVC8128 PPS N/ MI465/BG40BR	EUR	1500	1500	-80 to +140	✓	✓		✓			✓	✓	
AD980	Transfer PP/AL171/ BG40Wh	EUR	1000	1000	-80 to +140	✓	✓		✓					
Secondary Blood Bag Label														
SY7022	Synthetic Paper II/ C7501/BG40Wh FSC	ASEAN	1000	1000	-50 to +90				✓			✓	✓	✓
SY7155	rPP Synthetic paper/ C7501/BG40Wh Imp FSC	ASEAN	1000	1000	-50 to +90				✓			✓	✓	✓
BW0278	Synthetic Paper TR75/C2075/ BG40Wh Imp FSC	ASEAN	1525	1000	-50 to +70				✓			✓	✓	✓

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