

ADHESIVE ROLLS GUIDE

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Adhesives

HM100

Hot-melt super-permanent adhesive with high tack and final adhesion. For automatic blow applicator and/or high-speed labelling. Also for very difficult surfaces, wet and semi-freeze surfaces.

Type	Hot-Melt
Min. Application Temperature	0 °C
Service Temperature Range	- 20 °C/+ 60 °C

A251

General use acrylic permanent adhesive including smooth and slightly rough or curved surfaces.

Type	Permanent Acrylic
Min. Application Temperature	+5 °C
Service Temperature Range	- 20 °C/+ 80 °C

AT2060

An aggressive all-temperature emulsion acrylic permanent adhesive with good room temperature and excellent cold temperature performance. Exhibits high initial tack and adhesion, even on most textured and hard-to-label substrates, including corrugated. Designed with good die-cutting and stripping properties.

Type	All Temperature Permanent Acrylic
Min. Application Temperature	- 29 °C
Service Temperature Range	- 54 °C/+ 93 °C

H318

H318 is the ideal choice for high end beverage and spirits, with improved resistance to moisture and humidity after bottling and at presentation to the consumer. H318 is an aggressive, blended emulsion acrylic adhesive with the unique ability to combine special characteristics from different adhesives. H318 was engineered to provide excellent high initial tack and quicker label adhesion onto glass while providing functional converting performance on an array of paper and film face stocks. H318 is the adhesive of choice for textured and embossed/debossed labels that will ultimately be exposed to moisture and humidity by resisting and limiting bubbling and wrinkles.

Type	Permanent Acrylic
Min. Application Temperature	+ 2 °C
Service Temperature Range	- 12 °C/+ 65 °C

RA678

Acrylic removable adhesive with clean removability from most surfaces. Trial is recommended when using this adhesive in new or unknown surfaces.

Type	Removable Acrylic
Min. Application Temperature	+ 5 °C
Service Temperature Range	- 20 °C/+ 80 °C

PCT245

A cold temperature emulsion acrylic permanent adhesive which exhibits good initial tack and good adhesion to a variety of substrates including corrugated, rigid plastics, films, glass and painted metal surfaces. It offers excellent die-cutting and stripping characteristics. Adhesive designed for face and back label use on glass bottles and remains affixed when immersed in an ice bucket. It also features short term repositionability on bottles and hot water removability depending upon face, substrate, water temperature and dwell time.

Type	Cold Temperature Permanent Acrylic
Min. Application Temperature	- 4 °C
Service Temperature Range	- 23 °C/+ 93 °C

PCT524

A very aggressive cold temperature permanent adhesive with great cold flow properties and an excellent choice for dairy label applications. PCT524 will adhere to a frosted surface depending on the amount of frost and moisture present. Prior testing to determine end use application is recommended.

Type	Cold Temperature Permanent Acrylic
Min. Application Temperature	- 4 °C
Service Temperature Range	- 23 °C/+ 93 °C

PCT241

Cold temperature emulsion acrylic permanent which exhibits high initial tack and very good adhesion to a variety of substrates including corrugated, rigid plastics, films, glass, and painted metal substrates. It offers good die-cutting and stripping characteristics. It is not recommended for water immersion.

Type	Permanent Acrylic
Min. Application Temperature	- 3 °C
Service Temperature Range	- 23 °C/+ 93 °C

i8308

i8308 is an ultra-aggressive permanent adhesive designed for difficult-to-label surfaces. It offers excellent initial tack and ultimate adhesion to a variety of substrates. i8308 is UV resistant, water resistant and offers some solvent resistance.

Type	High Performance UV Acrylic
Min. Application Temperature	- 7 °C
Service Temperature Range	- 28 °C/+ 148 °C



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Adhesives continued

WL100

A cold temperature emulsion acrylic permanent with good initial tack and short term repositionability. WL100 is an excellent performer both at room temperature and in ice bucket conditions on a variety of substrates including glass, rigid plastic, films, metals and corrugated. Designed for front and back beverage labels, it provides good die-cutting and stripping characteristics. WL100 is the perfect choice for wine, beer and spirits labelling.

Type	Cold Temperature Permanent Acrylic
Min. Application Temperature	- 4 °C
Service Temperature Range	- 23 °C/+ 93 °C

P885R

An aggressive rubber based permanent adhesive with excellent initial tack and ultimate adhesion on most substrates, including low energy plastic surfaces. It offers excellent die cutting and converting properties. Pretesting is recommended to determine end-use applicability.

Type	Holt Melt
Min. Application Temperature	- 4 °C
Service Temperature Range	- 40 °C/+ 65 °C

Liners

KL55

White liner guaranteed for laser printing. For the conversion of reels to sheets.

GSM	g/m ² 55
Caliper	µm 56

KL74

White liner guaranteed for laser printing. For the conversion of reels to sheets.

GSM	g/m ² 74
Caliper	µm 79

PET30

A clear polyester film liner with high strength and durability. Typically used for high speed automatic roll-to-roll.

Caliper	µm 30
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SC66

A supercalendered bleached liner. Superior die-cutting and stripping properties. Recommended for roll-to-roll applications. Good back printability.

GSM	g/m ² 66
Caliper	µm 64

WG62

Super-calendered white translucent glassine paper especially designed for automatic labelling applications and photocell dispensing systems. This liner provides good tear resistance with a smooth and regular thickness.

GSM	g/m ² 62
Caliper	µm 52

WK80

One-side coated white liner with good lay-flat characteristics. Suitable for sheeting.

GSM	g/m ² 80
Caliper	µm 81