

Oil Can and Chemical Drum Labelling

Labels + Packaging
Product Guide
Europe
2020



Tough performance in unforgiving conditions

Petrochemical packaging and chemical drums have one thing in common: Both can be challenging to label, because both perform under tough conditions. Get materials designed especially for the job: Our purpose-engineered solutions deliver better adhesion on challenging substrates while standing up to both harsh weather and strict regulations.

Oil Can and Lubricant Bottle Labelling

Avery Dennison S277 Adhesive: The standard for petrochemical products

Oil cans and lubricant containers are among the most difficult packages to label. Slick, corrosive, and sometimes hazardous contents, along with textured containers and exposure to weather, make adhesion a challenge. At the same time, labels have to look great—they can't pleat, bubble or scuff easily.

For more than three decades, our Avery Dennison S277 rubber solvent adhesive has set the standard for adhesion on petrochemical products. Its high-adhesion properties enable labelling immediately after containers are blow-molded, when surface energy is low. S277 also resists bubble formation from outgassing, ensuring labels look great on store shelves.

Key features

- More than three decades of proven performance from the industry standard
- Excellent adhesion on challenging surfaces
- High chemical resistance and dependable performance at low temperatures

Applications

Lubricant bottles/Oil cans/Brake fluid containers/Cooling fluid containers



Avery Dennison S477 Adhesive: Engineered for hot-filling

Labelling on the filling line? No problem. We designed our S477 acrylic emulsion adhesive to expand along with containers during hot filling, eliminating pleats and wrinkles. S477 can also improve the sustainability of your packaging, because it is made without solvent and enables the use of thinner facestocks.

Key features

- Specially engineered for application during hot-filling
- Solvent-free
- High chemical resistance
- Reliable and high speed dispensing on all bottle sizes

Applications

Lubricant bottles/Oil cans/Brake fluid containers/Cooling fluid containers/ Other hot-fill applications, such as food

Chemical Drum Labelling



Materials designed to go where drums go

Chemical drums endure harsh environments on their global journeys, from baking heat to freezing cold to rain, snow, and saltwater. We've engineered materials that can take the same punishment. They deliver consistent printability and readability, whether they're printed on thermal printers or with laser- or water-based inkjet printers. They're easy to apply by hand and comply with GHS regulations as well as with BS5609 Section 2 (marine immersion) standards –we even provide BS5609 Section 3 certification at no charge. In short, we've developed purpose-built, certified materials ready for the real-world conditions in which chemical producers operate every day.

Key features

- High durability in harsh climates
- Dimensional stability for easy manual application of large labels
- Excellent printability with flexo, thermal transfer, UV and water-based inkjet, and laser printing
- GHS and BS 5609 compliant (BS 5609 Section 3 certification available at no charge)

Applications

All types of chemical drums/Intermediate bulk containers (IBCs)/GHS labelling/
Internal tracking labels/Branded labels

Solvent rubber

Code	Product Name	MOQ(m ²)	Lead time (days)
AF680	PE100 Clear S277-BG45WH IMP	2,000	1
AF172	PE100 Top White S277-BG45WH IMP	1,000	1
AF170	PE100 White S277-BG45WH IMP	1,000	1
BN671	PE85 White S277-BG40WH	2,000	7
AF876	PP Top Clear S277-BG45WH	2,000	1
AA684	PP Top White S277-BG45WH	1,000	1
AG731	Primax I S277-BG45WH IMP	1,000	1
AD385	Primax Plus S277-BG45WH IMP	1,000	1
AF174	PVC White S277-BG45WH IMP	1,000	1

Emulsion acrylic

Code	Product Name	MOQ(m ²)	Lead time (days)
BL166	PE Laser Matt White E400N-HF80	700	1
BJ114	PE100 Top Clear S477-BG40WH FSC	1,000	7
AV721	PE100 Top Silver S477-BG40WH FSC	1,000	7
BB697	PE100 Top White S477 BG40WH IMP	1,000	1
BN135	PE85 Top Silver S477-BG45WH	2,000	7
AV723	PP Light Top Silver S477-BG40WH FSC	1,000	7
BJ024	PP Light Top White S477-BG40WH	2,000	1
BG226	PP Top White S477-BG40WH IMP	2,000	1
BD904	PP50 Top White S477-BG40WH IMP FSC	1,000	7
BR295	Transfer PEHD S4700-BG40WH FSC	1,000	7

Day(s) = Business day(s)



Hotmelt

Code	Product Name	MOQ(m ²)	Lead time (days)
AH957	Bright Silver Foil REV S2085 DEC-BG40WH FSC	1,000	1
AB221	CO-EX100 S2060N-BG40WH FSC	1,000	7
AB655	CO-EX100 S445N-BG45WH	1,000	7
AA028	Grip S445N-BG40BR	2,000	1
BD793	PE80 Data Matt White D170N INC-BG50WH	1,000	1
AO814	PP NG Top White S2060N-BG40WH FSC	2,000	1
AB303	PP NG Top White S445N-BG45WH FSC	1,000	1
AE750	PP90 Top White S445N-BG40WH FSC	1,000	7
AD578	Thermal PP100 Top White S445N-BG40WH FSC	1,000	1
AF229	Transfer PEHD S2045N-BG40BR	1,000	1
AN025	Transfer PEHD105 S2045N-BG40BR	1,000	1
AM664	Transfer PEHD105 S445N-BG40BR	1,000	1
AM836	Transfer PEHD110 S2085 INC-BG45WH FSC	1,000	7
AA225	Transfer PEHD90 S445N-BG40WH FSC	1,000	1
BK706	Transfer PP70 Matt WH S2045N-BG40WH	2,000	1
AF207	Tuff S445N-BG40BR	1,000	1

Day(s) = Business day(s)

Let's connect

We're here to answer your questions and help you choose the right material for your needs. Contact your usual sales representative, or visit label.averydennison.com.

For more information on technical performance and printing recommendations, please refer to the respective datasheets. Please note that the Avery Dennison product range and service offering can be subject to changes. For an accurate overview, please check our website label.averydennison.eu or contact your local Avery Dennison sales representative.

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