## Avery Dennison Performance Tapes PSA Solutions for

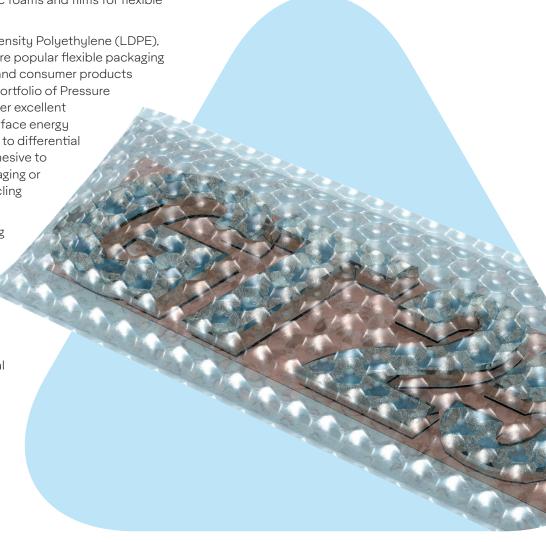
# Flexible Industrial Packaging

With a wide range of specially formulated pressure-sensitive adhesives. Avery Dennison Performance Tapes can offer the optimal solution for bonding plastic foams and films for flexible industrial packaging.

Foams and films made from Low Density Polyethylene (LDPE), polypropylene and polyurethane are popular flexible packaging solutions for protecting industrial and consumer products during shipment and storage. Our portfolio of Pressure Sensitive Adhesive (PSA) tapes offer excellent tack and adhesion to these low surface energy plastics. The portfolio also extends to differential coated tapes with a removable adhesive to facilitate the resealing of the packaging or the disassembly after use for recycling purposes.

Avery Dennison has been supplying the flexible packaging industry over many years and this experience is reflected in the portfolio of tapes that deliver good performance and value to our customers. This attractive product offering is supported by our team of technical application specialists who can assist in the optimum application,

whether automated or manual.





#### **Features**

- Wide range of hot melt rubber adhesives suitable for low surface energy foams and films
- Range of coat weights including solutions for very irregular film surfaces such as bubble wrapping
- Hot melt rubber adhesives are solvent free and are made with rosins often coming from renewable resources
- The portfolio also features double coated tapes with differential adhesive: where one side features a low adhesion adhesive
- Produced in our Belgian plant where 30% of the energy consumed is coming from our own renewable source

#### **Benefits**

- High adhesion to LDPE foams and films and other popular plastic packaging for durable protective packaging that will protect its contents
- Higher productivity as the strong initial tack allows the assembled packaging to be handled and used immediately
- Single source for all our customer's packaging bonding needs: from dense foams to irregular bubble wrapping
- Differential adhesive tapes that allow packaging to be reopened or disassembled after use for easier recycling
- Tapes that contribute to the sustainability of our customer's packaging solutions

### **Solutions**

A range of rubber based transfer tapes that are proven in use in the flexible packaging industry. Some of these products are also included in our Core Series™ adhesives portfolio which can be supplied from stock with small minimum order quantities.

| Adhesive Category     | Product  | Construction      | Thicknes<br>w/o liner<br>(µm) | Adhesive Type            | Liner 1 Type |
|-----------------------|----------|-------------------|-------------------------------|--------------------------|--------------|
| High Adhesion Rubber  | FT 131   | TT                | 30                            | Hot Melt Rubber          | BG 40 white  |
| High Adhesion Rubber  | FT 167   | TT                | 60                            | Hot Melt Rubber          | BG 50 white  |
| Permanent / Removable | FT 310   | DC PET 12µm clear | 68.5                          | Solvent Rubber / Acrylic | BG 50 white  |
| High Adhesion Rubber  | FT 168   | TT                | 130                           | Hot Melt Rubber          | BG 55 havana |
| High Adhesion Rubber  | FT 21009 | TT                | 60                            | Hot Melt Rubber          | BG 55 havana |
| High Adhesion Rubber  | FT 2162  | TT                | 130                           | Hot Melt Rubber          | BG 80 white  |
| Permanent / Removable | FT Y3102 | DC PET 12µm clear | 72                            | Solvent Rubber / Acrylic | BG 80 white  |

TT = Transfer Tape
DC = Double Coated
PET = Polyester Film Carrier
BG = Coated Glassine Liner

#### For more information on our bonding tapes and adhesive solutions, call us:

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