

MATERIAL SPOTLIGHT



Bonding Tapes

Pressure Sensitive Adhesive Tapes

Bonding PSA's are included in many of the die-cut solutions manufactured by Marian. PSA's are light-weight, powerful, and they offer a wide range of features that fit most applications.

Common Constructions

- Single-coated
- Double-coated
- Transfer adhesive

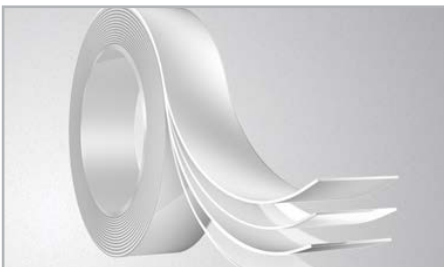
Common Adhesive Types

- Acrylic
- Rubber
- Silicone
- Foam

Common Carriers

(Double-coated & Single-coated)

- PET
- PP
- PE
- Foam



APPLICATIONS & PROPERTIES

BONDING TWO SUBSTRATES

- **Low Surface Energy** (*Flexible PVC, Polyethylene, Polypropylene, Polyvinylidene Fluoride, Powder Coated Paints, Teflon, EPDM Foams*)
- **High Surface Energy** (*Metal, Kapton, Polyester, Polyurethane, Polycarbonate*)
- **Flat or Contoured Surfaces**
- **Smooth & Rough Surfaces**

AESTHETICS

- Optically Clear
- Translucent
- Various colors

LAMINATION

- Foams
- Films
- Fabrics

CONDUCTIVE

- Thermally
- Electrically

BOND STRENGTH

- Permanent
- Temporary
- High & Low Tack

LOW & HIGH TEMPERATURE

UV & SOLVENT RESISTANT

SHOCK ABSORPTION

NOISE & VIBRATION DAMPING

INTERIOR & EXTERIOR APPLICATIONS

KEY MATERIAL SUPPLIERS

