

# RUBBER & POLYMER ADHESIVES

## 1500 SERIES

### Product Information

- Single component, elastic adhesives
- Industrial adhesives, major components are synthetic rubber (solvent-based) and special polymer (non-solvent-based, moisture curable)
- Strong initial adhesion, does not lose elasticity after bonding
- Flame retardant products available
- Products available for screen printing
- Good elasticity
- High peel strength
- Excellent for difficult-to-bond materials



<b>TB1501</b>	Standard type rubber-based adhesive. After application and becoming tack free, it holds adhesion for a long time. Good workability in large areas. Several products with different colors available.
<b>TB1521</b>	General purpose synthetic rubber adhesive with high initial adhesiveness. Can bond to metal, glass, wood, plastics, rubber, and paper. Good for rubber weather strips, door padding, and window frame rubber.
<b>TB1541</b>	Water-based acrylic emulsion type adhesive. Similar initial properties to solvent-based adhesives. Can be used on foamed styrene which organic solvent type adhesives cannot be used on.
<b>TB1549</b>	Water-based acrylic emulsion pressure sensitive adhesive. High peel strength and holding power for warp and contraction. Sharp printing-pattern holding and great leveling. Safe to use on materials such as ABS and acrylic resins that are easily affected by organic solvents.

# ADHESIVE SEALANTS

## 1530 SERIES

### Product Information

- NON-SILICONE elastomeric adhesive/sealant
- Room temperature vulcanizing, moisture cure
- Safe for electronics
- Specialize in hard to bond materials
- Some products can be used for potting
- Excellent peel strength
- High elasticity



<b>TB1530</b>	General purpose. Excellent adhesion strength to a wide range of materials, can even bond to silicone rubber. After 5-10 min, develops initial tackiness and temporary adhesion is possible without a jig. Available in several colors and viscosities.
<b>TB1532</b>	Practical strength after 2 days, final strength 3-7 days, curing to have high elongation, works well as a filling adhesion for materials with uneven surfaces.
<b>TB1533F</b>	Compliant with REACH. Low-odor, non-solvent. Good initial tackiness. Bonds to very difficult-to-bond materials.
<b>TB1535</b>	An elastomeric adhesive that's tin-free, with a tack-free time of only 4 minutes.
<b>TB1537</b>	An incombustible type elastomeric adhesive. TB1537 is certified according to flammability standard UL94 V-0. It has small cure shrinkage, excellent adhesion strength for a wide range of materials, and heat resistance of approx. 100-120°C.
<b>TB1538B</b>	An elastomeric adhesive that's certified as US Standard QOQW2 (Polymeric Adhesive Systems, Rated temperature 80°C). Heat resistance of approximately 100-120°C.
<b>TB1539</b>	Elastomeric adhesive that speedily cures at low temperatures. Cure can be accelerated by heat. Uses plant-based polymers (environmentally-friendly). Heat resistance of approximately 100°C.