

TECHNICAL INFORMATION CHART

| | Viscosity (thickness) | Void Filling | Heat Resistance | Cold Resistance | Flexibility | Chemical Resistance | Humidity Resistance | Work Time | Cure Time | Metal Bonding (steel, aluminum) | Plastic Bonding (abs, styrene) | Polyolefin Bonding | Wood | Paper Cardboard |
|----------------------|--------------------------|--------------|-----------------|-----------------|-------------|---------------------|---------------------|-----------|-----------|------------------------------------|-----------------------------------|--------------------|------|-----------------|
| ACRYLIC | M | G | G | G | G | G | G | FT-M | M-FT | G | VG | F | NS | NS |
| ANAEROBIC | L | P-F | G | G | G | G | G | M | M | F | P | NS | NS | NS |
| CYANOACRYLATE | L | P-F | F | F | P-F | G | F | FT | FT | G | VG | G | NS | NS |
| EPOXY | M-T | VG | G | F | F | G | G | M-S | S | G | F | P | G | NS |
| HOT MELT | T | VG | P-F | F | F-G | F | G | FT | FT | F | F | P | VG | VG |
| POLYURETHANE | M | G | F | G | G | G | F | M-S | M | G | VG | G | NS | NS |
| POLYSULFIDE | T | VG | G | G | G | VG | G | M | M | G | F | NS | NS | NS |
| SILICONE | T | VG | VG | VG | VG | VG | VG | S-M | M | F | F | F | NS | NS |
| SOLVENT-BASE | L-M | F | G | G | G | G | G | S-M | M | G | F | F | G | G |
| WATER-BASE | L-M | P | F | F | P | P | P | M | M | P | P | P | VG | VG |
| UV | L-M | L-M | F | G | G | F | G | S | FT | G | G | F | F | F |

KEY: F=Fair FT=Fast G=Good L=Low M=Medium
P=Poor S=Slow T=Thick VG=Very Good NS=Not Suggested