



COLOR  
 VISCOSITY  
 GAP FILLING  
 SPECIFIC GRAVITY  
 TENSILE STRENGTH  
 TEMP RANGE  
 COEFFICIENT OF THERMAL EXPANSION

MP 5300 SERIES, Maximum Performance UV Curables							
MP 53020 General purpose bonding, medium viscosity, rapid curing adhesive. High strength, with good impact resistance.	Clear	2,200 cps	0.010	1.1	3,800 psi	-60 to 350° F	85 x 10 <sup>-6</sup>
MP 53021 Flexible, with excellent strength properties. Resist vibration and shock. Low viscosity, ideal for close mating parts.	Clear	750 cps	0.008	1.0	4,200 psi	-60 to 350° F	85 x 10 <sup>-6</sup>
MP 53022 High viscosity, rapid curing adhesive, with maximum gap filling properties.	Clear	6,000 cps	0.015	1.1	3,800 psi	-60 to 375° F	85 x 10 <sup>-5</sup>
MP 53023 Low viscosity, excellent penetrating properties. Ideal for bonding tight fitting parts, shallow potting applications, and coating applications.	Clear	100 cps	0.006	1.1	4,200 psi	-60 to 350° F	85 x 10 <sup>-5</sup>
MP 53024 Excellent for glass to metal applications. Medium viscosity, good impact and temperature resistance.	Clear	3,200 cps	0.010	1.1	4,000 psi	-60 to 375° F	85 x 10 <sup>-6</sup>
MP 53037 Medium viscosity, flexible bond, resistant to vibration and shock. Excellent for plastic, metal, and glass applications.	Clear	2,500 cps	0.010	1.1	3,200 psi	-60 to 375° F	85 x 10 <sup>-8</sup>
MP 53301 Ideal for tight fitting plastic components, pvc tubing, polycarbonate, etc. Creates a flexible joint when cured.	Clear	200 cps	0.006	1.1	4,000 psi	-60 to 350° F	85 x 10 <sup>-6</sup>
MP 53344 Plastic bonding, medium viscosity, fast curing. Extremely versatile adhesive that can be easily modified to fit specific application needs.	Clear	2,500 cps	0.010	1.1	3,000 psi	-60 to 275° F	85 x 10 <sup>-4</sup>
MP 53347 Provides a tough, high peel, and impact resistant bond. Medium viscosity, bonds a wide range of plastics.	Clear	8,000 cps	0.020	1.12	3,000 psi	-60 to 275° F	85 x 10 <sup>-4</sup>

Packaging: MP 5300 Series products are available in 50 mil, 1 liter, and 15 liter pail. Special packaging is available upon request.