

Epoxy Adhesive Systems Inc.

Epoxyes are thermosetting polymers formed from reaction of resin and a hardener. Epoxyes can be used for a wide range of applications ; many general purpose adhesive uses, bonding fiber reinforced plastics and other composite materials.

| PRODUCT | RATIO | VISCOSITY | COLOR | WORK LIFE (MINUTES) | SHEAR STRENGTH PSI | DIELECTRIC STRENGTH | HARDNESS SHORE D |
|-------------|--------|-----------|-------|---------------------|--------------------|---------------------|------------------|
| MP 5405 | 1 to 1 | 12,500 | Clear | 3-5 Min. | 2,000-4,000 psi | 400 Volts/Mils | 80 |
| MP 5405BK | 1 to 1 | 13,000 | Black | 3-5 Min. | 2,000-4,000 psi | 400 Volts/Mils | 80 |
| MP 5405NS | 1 to 1 | 90,000 | Clear | 3-5 Min. | 2,000-4,000 psi | 400 Volts/Mils | 80 |
| MP 5405Flex | 1 to 1 | 9,500 | Clear | 3-5 Min. | 2,000-4,000 psi | 400 Volts/Mils | 65 |
| MP 54110 | 1 to 1 | 45,000 | Amber | 9-12 Min. | 2,000-4,000 psi | 400 Volts/Mils | 70 |
| MP 54110GR | 1 to 1 | 45,000 | Gray | 9-12 Min. | 2,000-4,000 psi | 400 Volts/Mils | 70 |

Epoxy Adhesive Systems Inc.

| | | | | | | | |
|------------|--------|--------|-------------|-------------|-----------------|----------------|----|
| MP 54125 | 1 to 1 | 48,000 | Translucent | 25 Min. | 2,000-4,000 psi | 400 Volts/Mils | 70 |
| MP 54125GR | 1 to 1 | 47,000 | Gray | 25 Min. | 2,000-4,000 psi | 400 Volts/Mils | 70 |
| MP 54190 | 1 to 1 | 15,000 | Translucent | 70-100 Min. | 3,300-4,000 psi | 400 Volts/Mils | 70 |
| MP 54190GR | 1 to 1 | 60,000 | Gray | 70-100 Min. | 3,300-4,000 psi | 400 Volts/Mils | 60 |
| MP 54270 | 1 to 1 | 20,000 | Clear | 60 Min. | 1,800-3,000 psi | 550 Volts/Mils | 85 |
| MP 54270BK | 1 to 1 | 20,000 | Black | 60 Min. | 1,800-3,000 | 550 Volts/Mils | 85 |
| MP 54420 | 2 to 1 | 43,000 | Off-White | 20-30 Min. | 4,000-5,000 | 500 Volts/Mils | 75 |
| MP 54460 | 2 to 1 | 40,000 | Off-White | 50 Min. | 4,000-5,000 | 500 Volts/Mils | 80 |
| MP 54216CL | 1 to 1 | 10,000 | Translucent | 120 Min. | 2,500-3,000 | 400 Volts/Mils | 70 |
| MP 54750 | 1 to 1 | 15,000 | Clear | 60-90 Min. | 3,400 | 400 Volts/Mils | 80 |

Double cartouches de 50ml et 400 ml.