

**Table 1081-1
Properties of Mixed Epoxy Resin Systems**

Property	Type 1	Type 2	Type 3	Type 3A	Type 4A	Type 4B	Type 5	Type 6A	Type 6B	Type 6C
Viscosity-Poises at 77°F ± 2°F	Gel	10-30	25-75	Gel	40-150	40-150	1-6	1,500-3,000	400-800	1,500-3,000
Spindle No.	-	3	4	--	4	4	2	T-D	6	T-D
Speed (RPM)	-	20	20	--	10	10	50	5	10	5
Pot Life (Minutes)	20-50	30-60	20-50	5-50	40-80	40-80	20-60	8-13	8-13	7-10
Minimum Tensile Strength at 7 days (psi)	1,500	2,000	4,000	4,000	1,500	1,500	4,000	-	-	-
Tensile Elongation at 7 days (%)	30 min.	30 min.	2-5	2-5	5-15	5-15	2-5	-	-	-
Min. Compressive Strength of 2" mortar cubes at 24 hours	3,000 (Neat)	4,000-	6,000-	6,000 (Neat)	3,000	3,000	6,000	-	-	-
Min. Compressive Strength of 2" mortar cubes at 7 days	5,000 (Neat)	-	-	-	-	5,000	-	-	-	-
Maximum Water Absorption (%)	1.5	1.0	1.0	1.5	1.0	1.0	1.0	-	-	-
Min. Bond Strength Slant Shear Test at 14 days (psi)	1,500	1,500	2,000	2,000	1,500	1,500	1,500	-	-	□