

# Industrial Adhesives

Part Number (resin/hardener)	Chemistry	Rheology	Ratio by Volume	Mixed Viscosity (cPs)	Working Time (min)	Gel Time (min)	Durometer (Shore)	Tensile Strength (psi)	Tensile Lap Shear	Attributes
<b>20003 / 50003</b>	Epoxy	self leveling	1 : 1	12,500	2.5 min	5 min	77D	8200	2825	5 min epoxy/high tensile
<b>20351 / 50265</b>	Epoxy	non-sag	1 : 1	creamy paste	2.5 min	5 min	77D	8200	2825	non-sag 5 min epoxy/high tensile
<b>20067 / 50130</b>	Epoxy	Thixotropic	2 : 1	35,000	35	60	85D	6000	4900	highly toughened, bonds to wide a variety of substates, superior crack and impact reistance. One of our best performing, most verstile structural adhesives
<b>30030 / 40031</b>	Polyurethane	Thixotropic	2 : 1	~50,000	18	45	85A	NA	NA	durable, yet flexible polyurethane, good chemical resistance
<b>20044 / 50093</b>	Epoxy	Low Viscosity	2 : 1	2,500	20 min	40	75D			Radio Frequency transparent (RF or RF4CE). Excellent hydrolytic stability and low water vapor transmission. Designed for use with AMR, antennas and batteries (LiCoO2)
<b>20349 / 50264</b>	Epoxy	Thixotropic	1 : 1	37,500	40	90	68D	NA	NA	Industrial epoxy with long work life, excellent peel strength with flexibility and chemical resistance to solvents
<b>20013 / 50102</b>	Epoxy	self leveling	1 : 1	8,000	30	70	70-80D	8500	NA	Low viscosity polyamid. This product has excellent adhesion to a variety of substrates including wood, steel, copper, aluminum, and concrete
<b>20353 / 50263</b>	epoxy	Non-Sag	2 : 1	paste	20	35	84D	NA	2400	submersible epoxy for underwater applications.