

Group	New Grade	Previous Grade	Substrate	Viscosity	Colour	Hardness	Refractive Index	Shear Strength (N/mm <sup>2</sup> )	Shear Strength (psi)	Elongation	Application
Glass	94116	PC74100G	Glass	100	Clear	70D	N/A	24	3450	N/A	Low viscosity, low bubble formation, good flow
	94130	PC712200G	Glass and Metals	2200	Clear	75D	1.495	23	3400	N/A	General industrial bonder
	94152	PC7119KG	Glass, Plastics and Metals	19000	Clear	75D	1.465	27	3950	N/A	High strength, high viscosity industrial bonder
Plastic	94320	PC71500P	PET,PVC,PUR,PS,PETG,ABS,Steel	500	Clear	60D	N/A	N/A	N/A	68%	Housing assembly and window bonding
	94326	PC716KP	PMMA,PC,PETG,Glass	6000	Clear	55D	N/A	N/A	N/A	45%	Display, aerospace, automotive assembly and potting
Optical	94435	PC741200O	Glass and Metals	1200	Clear	75D	1.507	20	2900	N/A	Bonding of lenses, prisms and fibre optic butt bonding
	94450	PC7111K	Glass and Metals	11000	Clear	75D	1.497	17	2500	N/A	Bonding of lenses, prisms and fibre optic butt bonding
Windscreen	94200	PC7311W	Glass	10	Clear	75D	1.51	14	2000	N/A	Wicking grade for hairline cracks
	94220	PC725W	Glass	20	Clear	75D	1.52	18	2650	N/A	Low viscosity for star and hairline cracks
	94240	PC7342W	Glass	40	Clear	74D	1.52	19	2800	N/A	Medium viscosity for star cracks and bullseye repair
	94500	PC73900W	Glass	900	Clear	80D	1.505	23	3400	N/A	High viscosity for pit fill repair
Medical	94011	PC71600M	Plastics and Steel	600	Clear	77D	N/A	N/A	N/A	N/A	Needle hub bonder
	94025	PC715KM	PC,PVC,PUR,PS,PETG,ABS	5000	Clear	60D	1.495	29	4250	42%	Tube set oxygenators and reservoirs
	94027	PC711200M	PC,PVC,PUR,PS,PETG,ABS	1200	Clear	63D	N/A	N/A	N/A	23%	Face masks, tube sets and fittings
	94031	PC71150M	PC,PVC,PU,PS,PETG	150	Clear	65D	N/A	N/A	N/A	28%	Highly plasticised grade for masks and butterfly sets
Electronics	94710	PC7418KE	Metals, Plastics and Ferrite	18000	Clear	45D	N/A	7	1000	90%	High viscosity encapsulant glob top application
	94725	PC74700E	Metals, Plastics and Ferrite	700	Clear/Amber	55D	1.495	5	750	72%	Potting and tamper proofing
	94750	PC74175E	Metals, Ceramic and G.F.E	175	Clear	85D	N/A	3	500	12%	Tough, fast cure conformal coating
	94760	PC7150KE	Plastics, Glass and Metal	50000	Clear/Amber	52D	1.495	8	1200	48%	Potting and encapsulation grade