

Product Comp A (ADH) Cartridge Product	Description	Color	Mix Ratio (vol)	Viscosity (cps)	Working Time (min)	Fixture Time (min)	Tensile Strength psi (Mpa)	Tensile Elongation (%) Postcured	Single Lap Shear Strength ^b psi (Mpa)
SA10-07WHT SA10-15WHT SA10-40WHT	Tough, white UV stabilized	WHT	10:1	A: 200,000-400,000 B: 100,000-200,000	07-12 15-20 40-50	14-24 30-40 80-100	2,100-2,600 (14.5-18)	125-150	2,700-3,200 (18-22) Primed
FA10-05A FA10-05 FA10-30A FA10-30	Flexible Adhesive, primerless, low exotherm	BLK	10:1	A: 200,000-300,000 B: 100,000-200,000	04-07 25-35	10-15 60-80	800-1,500 (6-10)	150-250	800-1,500 (6-11)
SA10-05A SA10-05 SA10-10A SA10-10	Universal primerless adhesive, fast setting	BLK/GRY /OWT	10:1	A: 200,000-400,000 B: 100,000-200,000	04-06 08-12	08-12 16-24	2,300-2,800 (15-19)	80-120	2,500-3,000 (17-20)
SA10-20A SA10-20 SA10-25	Universal primerless adhesive, medium asseblies	BLK/GRY /OWT	10:1	A: 200,000-400,000 B: 100,000-200,000	15-20 20-25	30-40 40-50	2,300-2,800 (15-19)	80-120	2,500-3,000 (17-20)
SA10-50A SA10-35 SA10-45 SA10-60	Universal primerless adhesive, large thick gap	GRY/BLK	10:1	A: 800,000-1,200,000 B: 100,000-200,000	25-35 35-45 50-70	50-70 70-90 100-140	2,300-2,800 (15-19)	80-120	2,300-2,800 (15-19)
SA10-100A SA10-75 SA10-100 SA10-120	Universal primerless adhesive, large thick gap	GRY	10:1	A:800,000-1,200,000 B: 100,000-200,000	65-80 80-100 115-130	120-150 160-200 230-260	2,300-2,800 (15-19)	80-120	2,300-2,800 (15-19)
SA1-500A SA1-510 SA1-530 SA1-560 SA1-590	Universal primerless adhesive, large thick gap	GRY	1:1	A: 200,000-400,000 B: 200,000-400,000	8-12 25-35 50-70 80-100	16-24 50-70 100-150 160-250	2,500-3,000 (17-20)	80-120	3,000-3,500 (20-24)
SA1-05A SA1-05 SA1-15 HS1-05 HS1-15	High performance, primerless used <i>also</i> w/HS1-B	NAT/ BLK	1:1	A: 200,000-400,000 B: 100,000-200,000	05-08 15-20	15-20 30-40	2,500-3,000 (17-20)	75-100	3,200-3,700 (22-25)
SA1-300A SA1-303 SA1-305 SA1-315	All Purpose Primerless to metals, wood, composites, Plastics	NAT	1:1	A: 150,000-300,000 B: 100,000-200,000	02-04 04-06 15-20	04-07 08-12 30-40	2,500-3,000 (17-20)	50-75	3,000-3,500 (22-25)

^aPrimerless- meaning on most metal surfaces- no primer is typically needed, must read TDS notes! ^bShear strength properties are based on ASTM D1002 using unprepared Aluminum 6061, unless noted primed with Acralock AP-1 metal cleaning/primer solution. All reported working times and colors are based on 75° F using combinations of adhesive and activators available for specific products. Please read and understand all product TDS and Safety Data Sheets, before using any Acralock adhesive.