

TRUECAST SERIES	Physical Properties - Cured						Typical properties - Liquid						
	HARDNESS ASTM D 2240	TENSILE STRENGTH ASTM D 412	ELONGATION ASTM 412	TEAR STRENGTH ASTM D 624	COLOR	COMPONENT A*B*MIXED	VISCOSITY (CPS)	SPECIFIC GRAVITY	HAZARD	COMPONENT BY VOLUME	A*B MIXING BY WEIGHT	WORK LIFE	FULL CURE
TRUECAST -00	0-10 SHORE A	116 PSI	1329%	32 LB/IN	OFF WHITE	9.02 LB	1500 CPS	1.08	NON-H	96.82A-100B	1A-1B	24-30 MIN @ 72F	24 HRS @ 72F- CURE
TRUECAST-10	8-15 SHORE A	243 PSI	1037%	81 LB/IN	OFF WHITE	8.95 LB	1500 CPS	1.07	NON-H	96.19A-100B	1A -1B	35-50 MIN @ 72F	24 HRS @ 72F- CURE
TRUECAST-20	15-25 SHORE A	549 PSI	470.0%	125 LB/IN	PINK	8.95 LB	1550 CPS	1.07	NON-H	96.14A-100B	1A-1B	45-55 MIN@72F	24 HRS @ 72F- CURE
TRUECAST-30	25-35 SHORE A	621 PSI	786.0%	144 LB/IN	LT GREEN	8.93 LB	1100 CSP	1.07	NON-H	95.96A-100B	1A-1B	30-45 MIN @ 72F	24 HRS @ 72F- CURE
TRUECAST 40	35-45 SHORE A	813 PSI	1122.0%	182 LB/IN	LT BLUE	8.70 LB	1100 CSP	1.04	NON-H	100A-100B	1A-1B	20-30 MIN @ 72F	24 HRS @ 72F- CURE
TRUECAST 55	50-60 SHORE A	1624 PSI	495%	360 LB/IN	LT GRAY	8.66 LBS	2200 CPS	1.04	NON-H	100A-98.96B	1A-1B	8-13 MIN @ 72F	24 HRS @ 72F- CURE
TRUECAST 55S (SLOW SET)	50-60 SHORE A	1624 PSI	495%	360 LB/IN	LT GRAY	8.76 LB	2200 CPS	1.05	NON-H	99.34A-100B	1A-1B	15-25 MIN @ 72F	72 HRS @ 72F- CURE
TRUECAST 65	55-65 SHORE A	1700 PSI	480%	375 LB/IN	LT BEIGE	8.67 LB	2150-2450 CPS	1.04	NON-H	100A-99.16B	1A-1B	9-14 MIN @ 72F	24 HRS @ 72F- CURE
TRUECAST -70	65-75- SHORE D	2300 PSI	450%	175 LB/IN	MED BLUE	8.63 LBS	2400 CPS	1.04	NON-H	100A-49.95B	2A-1B	4-5 MIN @ 72F	24 HRS @ 72F- CURE
TRUECAST -70 (SLOW SET)	65-75 SHORE A	2300 PSI	450%	175 LB/IN	MED BLUE	8.60 LBS	2200 CPS	1.03	NON-H	100A-49.63B	2A-1B	8-14 MIN @ 72F	72 HRS @ 72F- CURE
TRUECAST 85 F (FAST SET)	75-85 SHORE A	870 PSI	450%	175 LB/IN	MILKY WHITE	8.64 LB	2300 CPS	1.04	NON-H	100A-49.84B	2A-1B	5-8 MIN @ 72F	24 HRS @ 72F- CURE
TRUECAST 85 S (SLOW SET)	78-85 SHORE A	870 PSI	350%	250 LB/IN	MILKY WHITE	8.60 LBS	2600 CPS	1.03	NON-H	100A-49.45B	2A-1B	8-14 MIN @ 72F	72 HRS @ 72F- CURE
TRUECAST 90	80-85 SHORE A	2500 PSI	350%	375 LB/IN	BLACK	8.49 LBS	2300 CPS	1.02	NON-H	100A-27.21B	4A-1B	25-35 MIN@ 72F	72 HRS @ 72F- CURE
TRUECAST XL650-D	55-65 SHORE D	5,786-6,237 PSI	183-208%	1,255-1,552 LB/IN	BLACK	9.09 LBS	912-1,175 CPS	1.09	NON-H	100A-100B	100A- 91.61B	2-2.5 MIN @ 72F	24 HRS @ 72F- CURE
TRUECAST XL7500	70-80 SHORE A	3,800-4,100 PSI	683-708%	446-586 LB/IN	BLACK	8.81 LBS	1,900-2,100 CPS	1.06	NON-H	100A-100B	100A- 92.03B	5-6 MIN @ 72F	24 HRS @ 72F- CURE
TRUECAST XL8500	75-85 SHORE A	4,500-5,000 PSI	450-500%	700-757 LB/IN	BLACK	8.84 LB	1,900-2,100 CPS	1.06	NON-H	100A-100B	100A- 92.76B	4-4.5 MIN @ 72F	24 HRS @ 72F- CURE
TRUECAST XL9500	85-95 SHORE A	5,500-6,300 PSI	432%	1,249 LB/IN	BLACK	9.02 LB	950-1,100 CPS	1.08	NON-H	100A-100B	100A- 93.02B	2-2.5 MIN @ 72F	24 HRS @ 72F- CURE
TRUECAST XL5500	55-65 SHORE A	2,000-3000 PSI	600-700%	300-400 LB/IN	BLACK	8.29 LBS	3,500-3,700 CPS	0.99	NON-H	100A-50B	100A-48.9B	6-8 MIN @ 72F	72 HRS @ 72F- CURE

*Cure time depends on temperature and relative humidity