

PURECAST SERIES	Physical Properties - Cured							Typical properties - Liquid					
	HARDNESS ASTM D 2240	TENSILE STRENGTH ASTM D 412	ELONGATION ASTM D412	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	CURE TIME
PURECAST 600	30-40 SHORE D	4505 PSI	489%	870 LB/IN	AMBER	8.5 LB	3200 CPS	1.02	NON-H	100A-42B	100A-40B	30-40 MIN @ 72F	7 DAYS @ 72F
PURECAST 603	82-92 SHORE A	5039 PSI	460%	956 LB.IN	BLK OR AMBER	8.53 LB	6500 CPS	1.02	NON-H	100A-32B	100A-31B	18-30 MIN @ 72F	7 DAYS @ 72F
PURECAST 604	40-50 SHORE D	5500 PSI	300%	1400 LB/IN	AMBER	8.55 LB	3000 CPS	1.03	NON-H	100A-26B	100A-25B	15-25 MIN @ 72F	7 DAYS @ 72F
PURECAST 605	50-60 SHORE D	6284 PSI	357.0%	1221 LB/IN	AMBER	8.59 LB	4000 CPS	1.03	NON-H	100A-14B	100A-13B	15-25 MIN @ 72F	7 DAYS @ 72F
PURECAST 390	75-85- SHORE A	2700 PSI	265.0%	650 LB/IN	BLACK	8.86 LB	350 CPS	1.06	NON-H	100A-24 B	100A 28.26 B	3-4 MIN @ 72F	72 HRS @ 72F

Softer ↑

*Cure time depends on temperate and relative humidity