



COLD FUSION CONCRETE A-SERIES SL200 SELF-LEVELING

CFC® SL200		LOW RANGE	HIGH RANGE
BULK DENSITY, PCF	ASTMC138	95	120
COMPRESSIVE STRENGTH, PSI	ASTMC579	2000	9,000
BOND STRENGTH, PSI	ASTMC321	500	2,500
TENSILE STRENGTH, PSI	ASTMC307	250	2,500
YOUNG'S MODULUS, PSI	ASTMC469	3.5x10 ⁶	5.0x10 ⁶
POISSON'S RATIO	ASTMC469	.30	.50
COEFFICIENT OF THERMAL EXPANSION, 10 ⁶ IN/°F	ASTM C 531	0.90	1.95
MAXIMUM SERVICE TEMPERATURE, °F	-	1000	1600
WATER ABSORPTION, %	ASTMC413	1.5	2.5
WORKING TIME, MINUTES	ASTMC308	60	120
SHRINKAGE	ASTM C531	-.007	+.010

