

**POWERCRETE F-1**  
**GEL AND CURING TIME CHART**

This chart provides approximate Gel and Curing Time based on conditions and procedures outlined below:

Testing Temperature	Application Procedure	Gel Time	Dry Time	Transportation or Handling 65 Shore "D" Reading	Backfill or Boring 75 Shore "D" Reading
40 °F (4 °C)	Hand	40 min.	180 min	9 hours	72 hours
50 °F (10 °C)	Hand	40 min.	180 min	9 hours	16 hours
60 °F (16 °C)	Hand	23 min	104 min	214 min	273 min
70 °F (21 °C)	Hand	17 min	40 min	104 min	122 min
80 °F (27 °C)	Hand	13 min	37 min	68 min	75 min
90 °F (32 °C)	Hand	12 min.	30 min	56 min	69 min
100 °F (38 °C)	Hand	11 min.	23 min	32 min	38 min
110 °F (43 °C)	Hand	10 min.	17 min	26 min	32 min.



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