



DEW POINT CALCULATION CHART (FAREHNEIT)

| | | Ambient (air) Temperature | | | | | | | | | | |
|------------------------|-----|---------------------------|-----|-----|-----|-----|-----|-----|-----|------|------|------|
| | | 20° | 30° | 40° | 50° | 60° | 70° | 80° | 90° | 100° | 110° | 120° |
| % Relative Humidity | 90% | 18 | 28 | 37 | 47 | 57 | 67 | 77 | 87 | 97 | 107 | 117 |
| | 85% | 17 | 26 | 36 | 45 | 55 | 65 | 75 | 84 | 95 | 104 | 113 |
| | 80% | 16 | 25 | 34 | 44 | 54 | 63 | 73 | 82 | 93 | 102 | 110 |
| | 75% | 15 | 24 | 33 | 42 | 52 | 62 | 71 | 80 | 91 | 100 | 108 |
| | 70% | 13 | 22 | 31 | 40 | 50 | 60 | 68 | 78 | 88 | 96 | 105 |
| | 65% | 12 | 20 | 29 | 38 | 47 | 57 | 66 | 76 | 85 | 93 | 103 |
| | 60% | 11 | 19 | 27 | 36 | 45 | 55 | 64 | 73 | 83 | 92 | 101 |
| | 55% | 9 | 17 | 25 | 34 | 43 | 53 | 61 | 70 | 80 | 89 | 98 |
| | 50% | 6 | 15 | 23 | 31 | 40 | 50 | 59 | 67 | 77 | 86 | 94 |
| | 45% | 4 | 13 | 21 | 29 | 37 | 47 | 56 | 64 | 73 | 82 | 91 |
| | 40% | 1 | 11 | 18 | 26 | 35 | 43 | 52 | 61 | 69 | 78 | 87 |
| | 35% | -2 | 8 | 16 | 23 | 31 | 40 | 48 | 57 | 65 | 74 | 83 |
| | 30% | -6 | 4 | 13 | 20 | 28 | 36 | 44 | 52 | 61 | 69 | 77 |

Dew Point: Temperature at which moisture will condense on the surface. No coatings should be applied unless the surface temperature is a minimum, of 5°F above this point. Temperature must be maintained during curing.

Example: If air temperature is 70°F and relative humidity is 65%, the dew point is 57°F. No coating should be applied unless the surface temperature is 62°F minimum.