

Dew Point Temperature (°F)

DEW POINT TEMPERATURE – FAHRENHEIT

	Relative Humidity									
	10&	20%	30%	40%	50%	60%	70%	80%	90%	100%
Air Temp (F)	Dew Point (Concrete Surface Temperature)									
40	5	8	14	18	24	28	31	34	37	40
45	5	9	16	23	28	32	36	39	42	45
50	6	13	21	27	33	36	40	44	47	50
55	8	16	25	31	36	41	45	49	52	55
60	9	20	29	35	41	46	50	54	57	60
65	10	24	33	40	46	51	55	58	62	65
70	13	28	37	45	50	55	60	64	67	70
75	17	31	42	49	55	60	64	68	72	75
80	20	35	46	53	60	65	69	73	77	80
85	24	40	50	58	64	69	74	78	82	85
90	27	43	54	62	69	74	79	83	87	90
95	30	48	59	67	73	79	84	88	92	95
100	34	52	62	71	78	83	88	93	97	100

Dew point is the temperature at which the humidity in the air begins to condense in and one the concrete substrate. Do not apply coatings unless substrate temperature is at least 5°F above the dew point.