

Tabelle zur Ermittlung des Taupunktes

Für den Korrosionsschutz gilt der Taupunktwert plus 3° C über der Oberflächentemperatur als Minimumbeschichtungstemperatur (Norm DIN EN ISO 12944)

Lufttemperatur	Relative Luftfeuchtigkeit														
	30%	35%	40%	45%	50%	55%	60%	65%	70%	75%	80%	85%	90%	95%	100%
25° C	6.2	8.5	10.5	12.2	13.9	15.3	16.7	18.0	19.1	20.3	21.3	22.3	23.2	24.1	25.0
24° C	5.4	7.6	9.6	11.3	12.9	14.4	15.8	17.0	18.2	19.3	20.3	21.3	22.3	23.1	24.0
23° C	4.5	6.7	8.7	10.4	12.0	13.5	14.8	16.1	17.2	18.3	19.4	20.3	21.3	22.2	23.0
22° C	3.6	5.9	7.8	9.5	11.1	12.5	13.9	15.1	16.3	17.4	18.4	19.4	20.3	21.2	22.0
21° C	2.8	5.0	6.9	8.6	10.2	11.6	12.9	14.2	15.3	16.4	17.4	18.4	19.3	20.2	21.0
20° C	1.9	4.1	6.0	7.7	9.3	10.7	12.0	13.2	14.4	15.4	16.4	17.4	18.3	19.2	20.0
19° C	1.0	3.2	5.1	6.8	8.3	9.8	11.1	12.3	13.4	14.5	15.5	16.4	17.3	18.2	19.0
18° C	0.2	2.3	4.2	5.9	7.4	8.8	10.1	11.3	12.5	13.5	14.5	15.4	16.3	17.2	18.0
17° C	-0.6	1.4	3.3	5.0	6.5	7.9	9.2	10.4	11.5	12.5	13.5	14.5	15.3	16.2	17.0
16° C	-1.4	0.5	2.4	4.1	5.6	7.0	8.2	9.4	10.5	11.6	12.6	13.5	14.4	15.2	16.0
15° C	-2.2	-0.3	1.5	3.2	4.7	6.1	7.3	8.5	9.6	10.6	11.6	12.5	13.4	14.2	15.0
14° C	-2.9	-1.0	0.6	2.3	3.7	5.1	6.4	7.5	8.6	9.6	10.6	11.5	12.4	13.2	14.0
13° C	-3.8	-2.1	-0.1	1.4	2.8	4.2	5.4	6.6	7.7	8.7	9.7	10.6	11.4	12.2	13.0
12° C	-4.7	-2.7	-0.9	0.5	1.9	3.2	4.5	5.7	6.8	7.7	8.7	9.6	10.4	11.2	12.0
11° C	-5.6	-3.6	-1.8	-0.3	1.0	2.3	3.5	4.7	5.8	6.8	7.7	8.6	9.4	10.2	11.0
10° C	-6.4	-4.5	-2.7	-1.2	0.1	1.4	2.6	3.8	4.8	5.8	6.7	7.6	8.5	9.2	10.0
9° C	-7.3	-5.4	-3.6	-2.1	-0.7	0.4	1.6	2.8	3.9	4.9	5.8	6.6	7.5	8.2	9.0
8° C	-8.1	-6.3	-4.5	-3.0	-1.6	-0.3	0.7	1.9	2.9	3.9	4.8	5.7	6.5	7.3	8.0
7° C	-9.0	-7.2	-5.4	-3.9	-2.5	-1.2	-0.1	0.9	2.0	2.9	3.8	4.7	5.5	6.3	7.0
6° C	-9.9	-8.0	-6.3	-4.8	-3.4	-2.2	-1.0	-0.1	1.0	2.0	2.8	3.7	4.5	5.3	6.0
5° C	-10.8	-8.9	-7.2	-5.7	-4.4	-3.1	-1.9	-1.0	0.0	1.0	1.9	2.7	3.5	4.3	5.0
4° C	-11.6	-9.8	-8.1	-6.6	-5.3	-4.0	-2.9	-1.9	-0.9	0.0	0.9	1.7	2.5	3.3	4.0
3° C	-12.5	-10.7	-9.0	-7.5	-6.2	-5.0	-3.8	-2.9	-1.9	-0.9	-0.1	0.8	1.5	2.3	3.0
2° C	-13.4	-11.6	-9.9	-8.5	-7.1	-5.9	-4.8	-3.8	-2.8	-1.9	-1.0	-0.2	0.6	1.3	2.0