

GEV Limit values, May 2010

All limit values are upper values and can be read as "less or equal".

1) General list

$\mu\text{g}/\text{m}^3$	EC 1 PLUS	EC 1	EC 2
TVOC after 3 days	750	1000	3000
TVOC after 28 days	60	100	300
TSVOC after 28 days	40	50	100
R value based on German AgBB LCI (NIK) after 28 days	1	-	-
Sum of non-assessable VOC	40	-	-
Formaldehyde after 3 days	50	50	50
Acetaldehyde after 3 days	50	50	50
Sum of form- and acetaldehyde	0.05 ppm	0.05 ppm	0.05 ppm
Sum of C1/C2 VOCs after 3 days	10	10	10
Any C1/C2 VOC after 28 days	1	1	1

2) Parquet coatings

$\mu\text{g}/\text{m}^3$	EC 1	EC 2
Sum TVOC + TSVOC + TVVOC after 28 days	150	450
Formaldehyde after 3 days	50	50
Acetaldehyde after 3 days	50	50
C1 VOC from a list, after 3 days	1	1
C2 VOC from a list, after 3 days	10	10
C3 VOC from a list, after 3 days	50	50