

Determination of VOC according to the European chamber method



Method	prEN 13419-1 (Nov 2002) "Building Products – Determination of Volatile Organic Compounds – Emission test chamber"
Chamber material	Stainless Steel
Chamber volume	225 l
Sample area	A total area of 0.225 m ² (e.g. sample size ~0.40 x 0.28 m)
Loading factor	1 m ² /m ³
Conditioning	Optional
Test duration	Measurements after 3 and 28 days
Temperature	23 ± 2°C
Humidity	50 ± 5 % RH
Air exchanges	1/h
Air velocity	0.1 – 0.3 m/s
Results	Total VOC or individual components in µg/m ³
Determination limit	10 µg/m ³

