

Report

Test objective: Evaluation according to RAL-GZ 430 (DGM)

Test method: DIN EN 16516:2020-10
Testing and evaluation of the release of dangerous substances
Determination of emissions into indoor air

Product: SOLIDO COLOR T470-XX BN00

Analytic:

DIN ISO 16000-3:2013-01 Aldehyde and Ketones limit of quantification: 2µg/m

DIN ISO 16000-6:2022-03 Volatile Organic Compounds limit of quantification: 1µg/m

Test results after 28 days test chamber loading

Measurements after 28 days	result	requirement
TVOC C6-C16	17 µg/m	</= 450µg/m
TVOC C16-C22	< 5 µg/m	</= 100µg/m
CMR substances cat 1A/1B	< 1 µg/m	< 1µg/m
DMF (Dimethylformamide)	< 1 µg/m	< 15 µg/m
Formaldehyde	< 2 µg/m	</= 60µg/m
Odour measurement	3	</= 3,0

The sample SOLIDO COLOR T470-XX BN00 meets the emission requirements of RAL-GZ 430.

Hilden 01.07.2023



I. Münch

Wood Interior 2K solutions