

MPA | Eberswalde

TEST CERTIFICATE

No. 2020-10FR

CERTIFICATE HOLDER:

Remmers GmbH
Bernhard-Remmers-Strasse 13
49624 Löningen
Germany

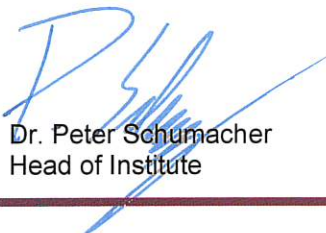
The coating system Aqua AG-26 / Aqua PF-430 / Aqua CL-440 weiß / Aqua SL-418 was tested as product for small surfaces (e.g. windows and doors; loading factor: 0,05 m²/m³) according to EN 16516 "Construction products: Assessment of release of dangerous substances – Determination of emissions into indoor air" resp. EN 16402 "Paints and varnishes – Assessment of emissions of substances from coatings into indoor air – Sampling, conditioning and testing" and assessed according to requirements of french VOC-regulation "decret n° 2011-321 du 23 mars 2011" and "arrête du 19 avril 2011":

Parameter	Analytical results (28 days) [µg/m ³]	Emission class
TVOC	120	A+
Formaldehyde	<1	A+
Acetaldehyde	5	A+
Toluene	<1	A+
Tetrachloroethylene	<1	A+
Xylene	<1	A+
1,2,4-Trichlorobenzene	<1	A+
1,4-Dichlorobenzene	<1	A+
Ethylbenzene	<1	A+
2-Butoxyethanol	<1	A+
Styrene	<1	A+

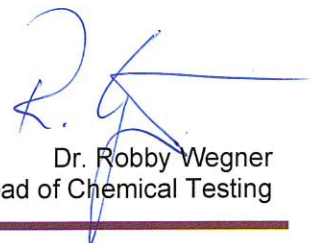
The coating system
Aqua AG-26 / Aqua PF-430 / Aqua CL-440 weiß / Aqua SL-418
complies with emission class **A+**.

MPA Eberswalde
Materialprüfanstalt Brandenburg GmbH

23.12.2020


Dr. Peter Schumacher
Head of Institute




Dr. Robby Wegner
Head of Chemical Testing

Details of testing:

MPA test report 31/20/4001/09 of 21.09.2020: emission chamber test (DIN EN 16516)