



Industrie Service

CERTIFICATE

Sto SE & Co. KGaA

Ehrenbachstraße 1 · D-79780 Stühlingen

have voluntarily subjected their product

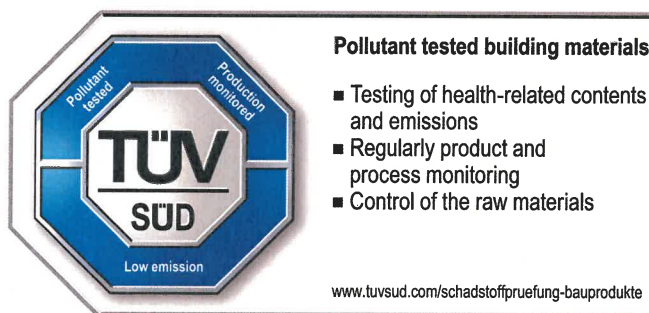
StoColor Titanium ASE

to inspection and testing according to the

TÜV SÜD Test Standard TM 07

“Dispersion Paints Issue 01-2022”

The examination has furnished proof that the standard mentioned above is fulfilled in its entirety.



Sto SE & Co. KGaA are granted the right to use the
TÜV Mark >> Low emission, Pollutant tested and Production monitored <<
according to contract.

This certificate is valid until 10.03.2027

Certificate-Nr. TM-07 / 240429-7

Munich, 29.04.2024

Gabriele Glomsda
Department Analytical Chemistry



Add value.
Inspire trust.

TÜV SÜD Industrie Service GmbH · Ridlerstrasse 65 · 80339 Munich · Germany

Sto SE & Co. KGaA
Ehrenbachstrasse 1

79780 Stühlingen
Germany

Your reference/letter of	Our reference/name	Tel. extension/Email	Fax extension	Date	Page
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Evaluation of the emission characteristics and toxic and environmentally relevant constituents of StoColor Titanium ASE

On behalf of Sto SE & Co. KGaA, TÜV SÜD Industrie Service GmbH tested a sample of the indoor dispersion paint **StoColor Titanium ASE** regarding the criteria for the award of the TM-07 TÜV mark, "low-emission, pollutant tested, production monitored". The emission characteristics were tested in an emission test chamber, under conditions like those in found practice. The results are described in detail in Test Report No. 24-S1428-17, dated 24.04.2024.

The results can be summarised as follows:

- solvent-free (VOC content < 0.05 %)
- plasticizer-free (plasticiser content < 0.05 %)
- no fogging agents (semi-volatile organic compounds < 0.05 %)
- no heavy metals (the proportion of substances with bioavailability lies within the limits set by the Safety of Toys standard EN 71-3)
- very low emissions (TVOC < 500 µg/m³)

StoColor Titanium ASE meets the stringent criteria of TÜV SÜD's test standard TM-07 "emulsion paints", Version 01-2022. Based on the test results, **StoColor Titanium ASE** can be classified as solvent-free and plasticizers-free according to VdL-RL 01. Under normal processing and application conditions (see the current version of the technical data sheet), no adverse effects on the processor or user are expected.

Yours faithfully,

(Dr. Maria Wagenstaller)
Project leader building products

(Dipl.-Ing. (FH) Holger Struwe)
Technical expert building products

Headquarters: Munich
Trade Register Munich HRB 96 869
VAT ID No. DE129484218
Information pursuant to § 2 [1] DL-InfoV
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Supervisory Board:
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Ferdinand Neuwieser (CEO)
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TÜV®



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Summary of test report 24-S1428-18-EN

Sto SE & Co. KGaA

Ehrenbachstrasse 1
D-79780 Stühlingen

have voluntarily subjected their product

StoColor Titanium ASE

to assessment and testing according to the regulations and test guidelines* listed below.

✓	TÜV SÜD guideline TM-07	✓	AgBB / ABG
✓	VdL-guideline 11	(✓)	Blue Angel RAL UZ 102
✓	Decopaint directive 2004/42/EG	✓	French VOC-regulation
✓	French CMR-regulation	✓	EU eco-label
✓	Belgian regulation	✓	NF Environnement
✓	Austrian environmental label UZ 17	✓	Swiss environmental label
✓	Italian GPPC	✓	Nordic Ecolabelling
(✓)	M1 Emission Classification	✓	EU-Taxonomy regulation

Date: 2024-04-24

Our reference:
IS-USL-MUC/MaWa
Summary of test report 24-S1428-18_EN.docx

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* It was partly tested according to the customer-specific restricted scope of the regulations and guidelines (see detailed test report no. 24-S1428-18-EN).

Evaluation: ✓ fulfilled (✓) partially fulfilled - not fulfilled

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TÜV SÜD Industrie Service
GmbH.

The test results refer
exclusively to the units
under test.

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