



Industrie Service

CERTIFICATE

Sto SE & Co. KGaA

Ehrenbachstraße 1 · D-79780 Stühlingen

have voluntarily subjected their product

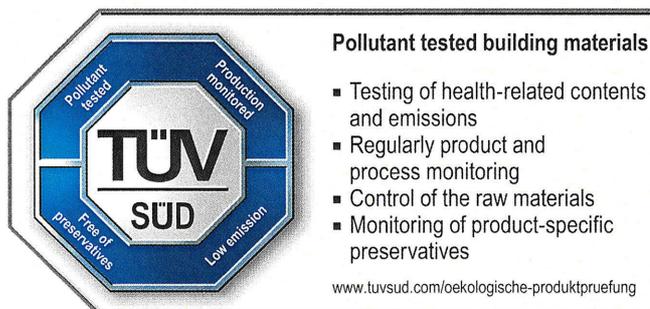
StoColor Saphir KF

to inspection and testing according to the

TÜV SÜD Test Standard TM 09

“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, Free of preservatives
and Production monitored <<

according to contract.

This certificate is valid until 15.11.2028

Certificate-Nr. TM-09 / 251210-2

Munich, 10.12.2025

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
	IS-USL-MUC/HS Holger Struwe	+49 89 5791-2636 Holger.struwe@tuvsud.com	+49 89 5791-2229	2025-12-10 KT_StoColor Saphir KF 12-2025_EN.docx	1 of 1

Evaluation of the emission characteristics and toxic and environmentally relevant constituents of StoColor Saphir KF

On behalf of Sto SE & Co. KGaA, TÜV SÜD Industrie Service GmbH tested a sample of the dispersion indoor silicate paint **StoColor Saphir KF** regarding the criteria for the award of the TM-09 TÜV mark, "Low-emission, Pollutant tested, Free of preservatives and Production monitored". The results are described in detail in Test Report No. 25-S1428-71, dated 10.12.2025.

The results can be summarised as follows:

- Solvent-free according to VdL-RL-01 (VOC content < 700 mg/kg)
- Plasticizer-free according to VdL-R-L01 (plasticizer content < 700 mg/kg)
- Preservative-free according to DE-UZ 102
- Formaldehyde-free according to VdL-RL-01 (free formaldehyde < 2 mg/kg)
- Formaldehyde emissions tested according to AgBB (28th day value: < 10 µg/m³)
- CMR emissions tested according to AgBB (28th day value: < 1 µg/m³)
- Low emissions tested according to AgBB (28th day value: TVOC < 300 µg/m³)
- No heavy metals (the proportion of substances with bioavailability lies within the limits set by standard EN 71-3)

StoColor Saphir KF meets the stringent criteria of TÜV SÜD's test standard TM-09 "emulsion paints", Version 01-2022.

Yours faithfully,

(Dipl.-Ing. (FH) Holger Struwe)
Project leader building products

(Dr. Maria Wagenstaller)
Technical expert building products

Headquarters: Munich
Trade Register Munich HRB 96869
VAT ID No. DE129484218
Information pursuant to § 2 [1] DL-InfoV
(Germany) at tuvsud.com/imprint

Supervisory Board:
Walter Reithmaier (Chairman)
Board of Management:
Simon Kellerer (CEO)
Thomas Kainz
Paula Pias Peleteiro

TÜV SÜD Industrie Service GmbH
Abteilung Chemische Analytik
Ridlerstrasse 65
80339 Munich
Germany
Phone: +49 89 5791-2206

tuvsud.com/de-is
Hotline: +49 89 5190-4001

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