

CERTIFICATE

Sto SE & Co. KGaA

Ehrenbachstraße 1 · D-79780 Stühlingen

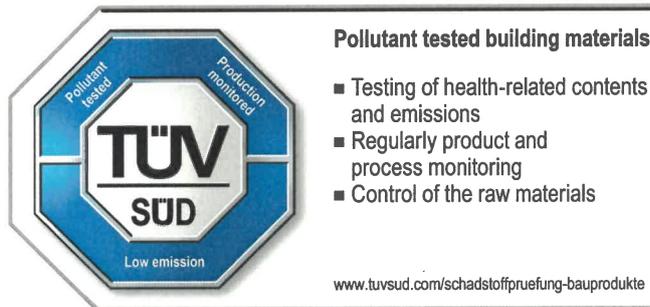
have voluntarily subjected their product

StoColor Opticryl Gloss

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 28.10.2026

Certificate-Nr. TM-07 / 230605-4

Munich, 05.06.2023



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	2023-06-05 KT StoColor Opticryl Gloss 06- 2023_EN.docx	1 of 1

Evaluation of the emission characteristics and toxic and environmentally relevant constituents of StoColor Opticryl Gloss

On behalf of Sto SE & Co. KGaA, TÜV SÜD Industrie Service GmbH tested a sample of the indoor dispersion paint **StoColor Opticryl Gloss** 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. 23-S1428-28, dated 05.06.2023.

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 Opticryl Gloss meets the stringent criteria of TÜV SÜD's test standard TM-07 "emulsion paints", Version 01-2022. Based on the test results, **StoColor Opticryl Gloss** 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,

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

(Dr. Maria Wagenstaller)
Technical expert building products

Headquarters: Munich
Trade Register Munich HRB 96 869
VAT ID No. DE129484218
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Supervisory Board:
Reiner Block (Chairman)
Board of Management:
Ferdinand Neuwieser (CEO)
Thomas Kainz
Simon Kellerer

TÜV SÜD Industrie Service GmbH
Abteilung Chemische Analytik
Ridlerstrasse 65
80339 Munich
Germany

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

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