

# CERTIFICATE

#### Sto SE & Co. KGaA

Ehrenbachstraße 1 · D-79780 Stühlingen

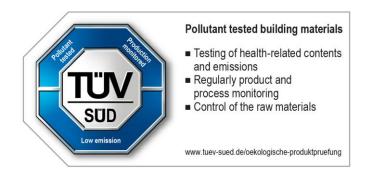
have voluntarily subjected their product

### **StoPrim Plex**

to inspection and testing according to the

TÜV SÜD Test Standard TM 07 Dispersion Paints "Issue 04/16"

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 26.05.2020

Certificate-Nr. TM-07 / 170523-2

Munich, 23.05.2017

Eva Takacs Department Analytical Chemistry



Choose certainty. Add value.

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

Sto SE & Co. KGaA Ehrenbachstrasse 1

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Your reference/letter of	Our reference/name	Tel. extension/E-mail	Fax extension	Date/Document	Page
	IS-USL-MUC/	+49 89 5791-2636	+49 89 5791-2229	23.05.2017	1 of 1
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## Evaluation of the emission characteristics and toxic and environmentally relevant constituents of StoPrim Plex

On behalf of Sto SE & Co. KGaA, TÜV SÜD Industrie Service GmbH tested a sample of the primer **StoPrim Plex** with regard to 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 similar to those in found practice. The results are described in detail in Test Report No. Sto/190-2017, dated 23.05.2017.

#### The results can be summarised as follows:

- solvent-free (VOC content < 0.05 %)</li>
- plasticizer-free (plasticiser content < 0.05 %)</li>
- no fogging agents (semi-volatile organic compounds < 0.05 %)</li>
- 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 / m<sup>3</sup>)

**StoPrim Plex** meets the stringent criteria of TÜV SÜD's test standard TM-07 "emulsion paints", Version 04/16. Based on the test results, the primer **StoPrim Plex** 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.

StoPrim Plex is a low-emission primer and is recommended for indoor applications.

Yours faithfully,

Turt

Holger Struwe Department Analytical Chemistry

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