

Attestation

RAL UZ 76

On 12 May 2022, Eurofins Product Testing A/S received a sample of a laminate with the product name:

RESOPAL HPL

supplied by

Resopal GmbH

The emissions were tested according to RAL UZ 76. Sampling, testing and evaluation were performed according to EN 16516, ISO 16000-3, ISO 16000-6, ISO 16000-9, ISO 16000-11, ISO 16017-1 (see the test report no. 392-2022-00214101_K9_EN_rev1).

Evaluation of the emission test result according to RAL UZ 76:

- Carcinogenic substances were not detectable after 3 and after 28 days.
 - The sum of VOC (TVOC) after 3 days was below the limit of 3000 µg/m³.
 - The sum of VOC (TVOC) after 28 days was below the limit of 300 µg/m³.
 - The sum of SVOC after 28 days was below the limit of 100 µg/m³.
 - After 28 days the value R was calculated from the detected VOC with single concentrations above 5 µg/m³. This value R was below the limit of 1.
 - The sum of VOC without LCI-value after 28 days was below the limit of 100 µg/m³.
 - The sum of formaldehyde after 28 days was below the limit of 80 µg/m³.
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The emission requirements according to DE-UZ 76 (Blue Angel) - for "Low-emission panel materials (construction and furniture panels) for interior design" (version February 2016) are met by the product RESOPAL HPL.

This attestation does not entitle to use the Blue Angel RAL 76 label. For the use of an RAL 76 label a license has to be applied for at the RAL. A license can only be granted for ready-to use products if some additional requirements on contents of certain chemicals are fulfilled.

7 November 2022



Rasmus Verdier
Analytical Service Manager