

# Attestation

## DE-UZ 76

On the 2<sup>nd</sup> of June 2023, Eurofins Product Testing A/S received a sample of a Panel with the product name:

**RESOPAL MFB**

supplied by

**Resopal GmbH**

The emissions were tested according to DE-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. 392-2023-00256001\_K9\_EN\_rev1).

### Evaluation of the emission test result according to DE-UZ 76:

- The sum of VOC ("TVOC") after 3 days was in compliance with the limit of  $\leq 3000 \mu\text{g}/\text{m}^3$ .
- The sum of VOC ("TVOC") after 28 days was in compliance with the limit of  $\leq 800 \mu\text{g}/\text{m}^3$ .
- The sum of SVOC after 28 days was in compliance with the limit of  $\leq 100 \mu\text{g}/\text{m}^3$ .
- Carcinogenic substances were not detectable after 3 and after 28 days.
- The sum of VOC without LCI-value after 28 days was in compliance with the limit of  $\leq 100 \mu\text{g}/\text{m}^3$ .
- After 28 days the value R was calculated from the detected VOC with single concentrations above  $5 \mu\text{g}/\text{m}^3$ . The R value was in compliance with the limit of  $\leq 1$ .
- The concentration of formaldehyde after 28 days was in compliance with the limit of  $\leq 80 \mu\text{g}/\text{m}^3$ .

This attestation does not entitle to use the Blue Angel DE-UZ 76 label. For the use of an DE-UZ 76 label a license has to be applied for at Blue Angel.

A license can only be granted for ready-to use products if some additional requirements on contents of certain chemicals are fulfilled.

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 MFB.

1 September 2023

  
Laura Hartung Sørensen  
Analytical Service Manager  
Rasmus Verdier  
Analytical Service Manager