

Material Outgassing Certificate



Hereby we confirm that the product:

Remoplast UVC PL HS ES RAL 7037

provided by:

Rembrandtin Coatings GmbH
Ignaz-Köck-Straße 15
1210 Wien, Österreich

was tested according to VDI 2083-P17 and to Exyte Group standard outgassing procedure.

We can also confirm that the material meets the acceptance criteria for a semiconductor cleanroom for a coverage < 5% of the net cleanroom area (test temperature 90°C).

The Exyte Group acceptance criteria are also fulfilled for the air contact area in minienvironments covered by the tested material, for a coverage < 5% in relation to ME bottom area (test temperature 90°C).

This certificate is valid for a period of three years from date of issue.

Outgassing Results

Test temperatures	Family of contaminants	ISO-AMC Class _m (or)
22 °C	VOC	-7.1
Test temperatures	Family of contaminants	[µg/g]
90 °C	TVOCs	1732.32
90 °C	SVOCs	755.46
90 °C	Amines	71.59
90 °C	Organophosphates	not detected

Detailed information can be obtained from Exyte Technology test report number 220754ae.

29. July 2022

Dr. Yulia Dikikh

Theresa Wendel