



virology
research services

VRS Project #GA01

On behalf of AM technology Ltd (01 Richmond House, Walkern Road, Stevenage Herts, UK), Virology Research Services Limited (Company Number, 11718460) has tested the virucidal activity of Airlite Interior paint against human coronavirus NL63.

The research was conducted strictly following the protocol for ISO18184:2019.
This work was performed in the VRS London labs in September 2020.

Under the conditions tested, the Airlite Interior paint has a virucidal activity against human coronavirus NL63 at a contact time of 15 min. The experimental protocol and its findings are described in detail in the attached report.

At 15 min, the average recovered titre for Airlite Interior paint was $2.96E+01$ TCID₅₀/cm² compared to $2.10E+04$ TCID₅₀/cm² for the non-painted reference control.
R (antiviral activity) = 2.64 at 15 min.

The above data indicate that Airlite Interior inactivates > 99% of virus after 15 min of contact relative to a non-painted reference control.

The Directors

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