

August 16, 2021

The Mactac RO628, PN628 and WN628 vinyl coverings were tested by QAI Laboratories according to the following specifications:

- UL 10c (2016) Standard for Positive Pressure Fire Tests of Door Assemblies (UL 10c).
- UL 10b (2008) Standard for Fire Tests of Door Assemblies (UL 10b).
- CAN/ULC S104-15 – Standard Method for Fire Tests of Door Assemblies (ULC S104).

The Mactac vinyl products were applied per the manufacturer's installation instruction to both sides of a listed 3 hour steel door to determine if the films would have any detrimental effects on the listed doors performance in accordance with the noted test procedures.

The Mactac vinyl coverings when applied on a 3 hour rated door met the requirements of the test standards for a 3-hour fire-resistance rating with hose stream.

Best Regards,

Timothy Smith
Senior R&D Chemist