

# PROJECT PROFILE:

## ION Orchard Car Park

### Overview

Situated in the heart of Orchard Road, ION Orchard is one of Singapore's premier malls. Spread over eight levels, visitors are treated to a unique shopping experience at over 300 retail, F&B and entertainment stores, and six luxury brands duplex units.

The car park of the mall required urgent refurbishment works because the existing coating was applied more than 10 years ago and was in a state of disrepair. However, due to the upscale location and demographic, there were strict solution requirements from the client.

To win this project, Tremco CPG took great effort to verify the compatibility of the existing system with its proposed waterproofing system through a field adhesion test.

The Vulkem waterproofing trafficable coating system was chosen because of its low odour and tough-cure properties. **Vulkem 350NF** was used as the base coat to prevent water migration between it and the substrate. In addition, the excellent durability and skid resistance provided by two coats of **Vulkem 950NF** created an extra tough and aesthetically appealing surface, suitable for an area that experiences heavy vehicular traffic daily.

<b>Completion Date</b>	June 2020
<b>Project Type</b>	Carpark refurbishment
<b>Total Product Area Applied</b>	6,000 m <sup>2</sup>
<b>Products Used</b>	Vulkem System 350NF/950NF/950NF
<b>Country</b>	Singapore



Safeguards against damaging effects of water, deicing salts, chemicals, gasoline, and oils



Excellent durability and longstanding protection.



Low odour and low VOC that is suitable for indoor application.



Fast cure through time.