

PreTak's Ease of Installation and Wider Rolls Ideal for Vancouver Tower



THE PROJECT

The Joyce Tower building is a new mixed-use development in Vancouver, BC. Working plans call for the construction of a 275,202-square-foot, 36-story above grade, 360-unit multi-residential development; retail development; and four-story below grade, 97-space parking garage.

To protect the massive below-grade space, the EPRO team suggested that PreTak be specified. It's easy to install – a must for large sites like the Joyce - and extra wide 8 foot rolls and factory-applied HydroLap adhesive seams made application fast and productive.

In addition, this was the first time the installer, Kanin Construction Management, Inc., worked with the product.





“It was a great opportunity to learn the ins and outs of PreTak on the Joyce project, since this was our first time working with it.

The building is four stories below grade and needed a solid system. Thanks to EPRO, we found the ideal fit for this site and structure, and it will be great to work with the team AND PreTak again in the future.”

DENNIS DIMOVSKI
KANIN CONSTRUCTION
MANAGEMENT, INC.

PRETAK MOCKUP

The EPRO team was also asked to build a blindside mockup for RDH Vancouver who were new to the system. To help RDH familiarize themselves with PreTak, EPRO worked closely with Kanin and built a 10' x 15' mockup for the rebar cage and shotcrete. After a brief concrete cure, RDH performed numerous pull tests on the back side, and moved forward with PreTak on this project.



EPRO'S SOLUTION

PreTak is a pre-applied high-density polyethylene (HDPE) sheet waterproofing membrane combined with a pressure sensitive adhesive that fully adheres to cast in place concrete and shotcrete to prevent lateral water migration in both blindside shoring and under slab applications. Installation is productive and reliable with up to 8 ft wide rolls to minimize seams.

