



PROJECT BRIEF



ASHLEY FURNITURE HOMESTORE—WINNIPEG, CANADA

Project Type:

Retail—Box Store

Application:

Polishable Concrete Overlay

Location:

Winnipeg, Manitoba, Canada

Project Dates:

April 30 – May 30, 2017

Project Size:

14,000 sq. ft

Project Owner:

Ashley Home Furniture

Contractor:

TCF West

Products:

Rapid Set® TRU® PC Polished Concrete,
TXP™ Fast Epoxy Primer

The project specifications called for polished concrete, but the concrete floor was not suitable for polishing due to extensive damage. Instead, the solution was to patch the cracked concrete and provide a polishable concrete overlay.

After patching, the contractor applied TXP™ FAST to prevent pinholes and create a strong adhesive grip for the overlay. Next, the crew used hippo mixers to mix TRU PC Polished Concrete with dye to match the company's branded color. Joints were also poured in the custom brown color.

The store remained open throughout the project with tarps used to section off work areas. The overlay was poured in 5,000-square-foot sections at 3/8-inch thick. Grinding and polishing was able to start the next day, and the crew polished up to 400 grit.