



PepsiCo | Mississauga, Ontario

PROJECT: PepsiCo | **AREA:** Production Room, Filling Room, Recycling Room

PRODUCTS: Stonset CG5, Stonshield UTS, Stonclad GS/HT4

PepsiCo Canada is home to some of the world's most recognized and respected brands including Pepsi, Quaker, Tropicana, Gatorade, Lay's, Doritos and Tostitos.

THE CHALLENGE:

PepsiCo had badly deteriorated concrete floors due to chemical attack from constant spillages and CIP chemicals. The floors were moderately corroded, however, the areas around the trenches and the trenches themselves were badly eroded. CFIA inspections would require the area to provide a cleanable, sealed floor that would not harbour bacteria or support microbiological growth. For this facility, they were also interested in upgrading to something more decorative than the normal "epoxy coating look" as well.

THE STONHARD SOLUTION:

The Stonhard Team, recommended a solution comprised of Stonclad GS with Stonkote HT4 for the shipping receiving area and Stonshield UTS for the packaging and production line. All trenches were to be removed and repaired using Stonset CG5 castable grout. Stonclad GS with Stonkote HT4 custom PepsiCo blue offered the End User an economical yet fully functional flooring system for their shipping area while Stonshield UTS was especially suited for dealing with the oxidizing agents, organic acids and heavy sugars found in the Food and Beverage industry.

The project was completed within the time constraints imposed by PepsiCo and had met all of their high expectations for durability and aesthetics. The floors are performing well and look great. PepsiCo has plans to renovate their plants in the near future and has made note that Stonhard systems are their floors of choice.