



Location: Belleville, Ontario
Installation Type: Office Building
Install Date: Started in 2009/2010
Product Choice: DINO FLEX
Custom Evolution - Square Cut -
Glued Down
Architect: Paul Hastings, Ontario
Region
Square Footage: 48,000 sq ft

Case Studies

Canada Revenue Agency

When Paul Hastings, Architect with Public Works and Government Services of Canada and his team, began to plan for the 55,000 sq ft new build of the Canada Revenue Agency building in Belleville, Ontario the main concern was pleasing the employees. In an effort to improve the workplace environment, the focus was on creating a space that allowed views to the outside, creating flexible and private work spaces while offering easy maintenance and comfort.

With this in mind, Dinoflex's Evolution recycled rubber flooring was chosen for over 48,000 sq ft of the building. Seven custom colors were created in hues of gold and red to create an attractive yet highly durable floor for the 350 employees. The design of the floor, with inlays of dramatic colors created flow and defined work areas for the employees without using walls allowing the staff to take in the natural light and views. Part of the flooring's appeal was its slip resistance and ergonomic benefits by reducing fatigue and increasing the comfort for the employees. A main factor in choosing the Evolution flooring was the easy maintenance of the surface. "Purchase cost is one thing, but maintenance cost is a whole other thing... maintenance can become very expensive over the life of a building" says Paul who has worked with recycled rubber

before, "I have always thought there was a better solution than carpet and rubber was the answer. Everyone loves it and it's easy to keep clean". The flooring doesn't require waxing, making things so much easier on the custodial staff. By using a no-wax flooring option that reduces VOC emissions and improves indoor air quality, the government is showing its commitment to using environmentally responsible materials in its buildings.

While Paul and his team knew that they wanted to use recycled rubber as the main flooring material, they were undecided between using a rolled rubber product or tiles, like the ones Dinoflex manufactures. While both products are environmentally conscious, the ease of using Canadian made, value added tile made the decision easier. The benefits included a simpler installation process that leaves little or no waste behind. The tiles are higher in density, which contributes to a longer life cycle, reducing the need for frequent removal and disposal. Using the Evolution Commercial tiles made it much easier to create design patterns that played a large role in meeting the criteria of an open and bright space. Only the highest quality EPDM is used in Dinoflex products, which meet the highest standards and stringent testing to receive FloorScore and CHPS accreditation.

When asked if he would ever use Dinoflex recycled rubber tiles again, Paul's answer was "Yes!"