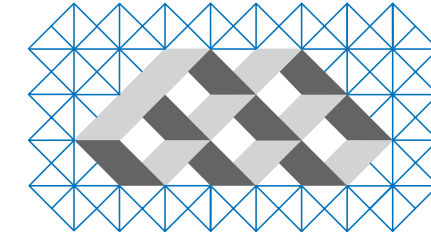


GREENING TORONTO TOGETHER

ECO-ROOF GRANTS IN ACTION



Soheil Mosun Limited™

"The environmental benefits are many and this cool roof system lowers our building's energy consumption. These benefits, combined with the City of Toronto's Eco-Roof Incentive Program, made going with Eco-Tech's cool roof proposal a no-brainer."

- Darius F. Mosun, Chairman & CEO, Soheil Mosun Limited

Environmental Stewardship

- The cool roof is used as an educational tool
- Lowers energy use and costs
- Demonstrates Soheil Mosun's commitment to the environment
- Reduces the urban heat island effect

Soheil Mosun Limited is a custom architectural manufacturer and design/build company. Location: 34 Greensboro Drive (Kipling Ave. & Hwy 401) Toronto. mosun.com

For their 2575m² cool roof, Soheil Mosun selected Eco-Tech's Roofing Solution which utilizes a custom-prefabricated and reinforced PVC roofing system which is ENERGY STAR® rated. The high-sustained reflectivity delivered by the white PVC roofing membrane and layer of insulation significantly reduce energy costs.

Quick Facts: Cool Roofs

- extend the lifespan of the roof by minimizing extreme temperatures that cause wear and tear, generating less waste and reducing capital costs for roof replacement;
- reduce energy consumption by between .27 and 3.16 kWh per square meter of coverage on hot summer days;
- reduce GHG emissions annually by an estimated 50 and 590 g of CO² eq per square meter of coverage;
- reduce ambient air temperature by .6 to 1.7 °C on hot summer days, decreasing the urban heat island effect;
- stimulate green jobs and a green economy.



Councillor Doug Ford congratulates Soheil Mosun Limited Chairman & CEO, Darius Mosun, atop their newly-installed eco-roof. A cool roof is a roofing system with high solar reflectivity and thermal emissivity to reduce the urban heat island effect and can be either a coating applied over an existing roof system or a new waterproofing membrane.

The City of Toronto **Eco-Roof Incentive Program**, administered by the Toronto Environment Office, helps Toronto's business community reduce energy use and improve our environment by providing grants which partially fund the installation of green and cool roofs on industrial, commercial and institutional buildings.

Eligible green roof projects receive \$50 / square metre up to a maximum of \$100,000. Eligible cool roof projects receive \$2 - 5 / square metre up to \$50,000.