



# Maple Leaf Gardens

Replacing—and preserving—an iconic Toronto dome

📍 ONTARIO

## Project at a Glance:

**Category:** Roofing Solutions

**Completed:** 2013

**Type:** Hospitality & Entertainment

**Size:** 1,100 squares

## The Challenge:

Maple Leaf Gardens, recognized as a National Historic Site of Canada, was originally built as the home of the Toronto Maple Leafs. It's where the team won their 11 Stanley Cups, and also became an essential stop for musical icons, political leaders, and several sporting events. The 25-year-old PVC single-ply membrane covering the structure's iconic dome had reached the end of its service life, and the gravel-surfaced, 4-ply built-up system on adjacent flat areas was also due for replacement. The building owners were seeking a solution that would match the roof's original aesthetics and also help meet their environmental objectives.

## Siplast Products Used:

- Paradiene® 20/30 System
- Eco-Activ® Roof Membranes

## The Solution:

Siplast provided a robust SBS-modified bitumen roofing system that helped meet the building owners' performance, longevity, and environmental goals:

- **Durable membrane to maintain the dome**  
The torch-applied, two-ply Paradiene® 20/30 SBS-modified bitumen roofing system was selected for its proven performance and to help preserve the structure's landmark dome.
- **Solution to help support sustainability**  
To help meet the building's environmental needs, a Siplast Eco-Activ® cap sheet with Noxite® granules was specified—to help neutralize nitrogen oxides (NOx) and help contribute to cleaner air across Toronto.
- **A roof designed to last**  
The Paradiene® 20/30 system helped protect the landmark structure and maintain its original aesthetics, while meeting modern performance standards.

The completed roof at Maple Leaf Gardens honors the building's architectural heritage while introducing modern materials that support longevity and sustainability—a fitting update for one of Toronto's most recognizable rooftops.



With you every step of the way