



CITY OF BARRIE

# CASE STUDY

## Proactive Road Joint Sealing



### Project Data

Location	City of Barrie, Ontario
Completion	Installed 2007, Evaluated 2017
Project Type	Asphalt Patching
Products Used	Reinstatement Tape

### Project Details

For over 15 years, the City of Barrie has employed Denso® Reinstatement Tape when completing utility cuts.

Concerned with disbondment of asphalt cold joints, the road supervisors started having workers install Denso Reinstatement Tape on the internal perimeter of utility cuts after base asphalt and prior to top lift installation.

Over a decade of freeze and thaw cycles, the joints pictured here have stayed intact. Dunlop Street, a very busy street that runs the length of downtown Barrie, has seen it's share of traffic, construction and infrastructure repair and still, the joints protected with Denso Reinstatement Tape remain closed, water tight and without cracks.

By utilizing this proactive approach, municipalities like Barrie enjoy the immediate benefit of sealed joints without returning to router and seal and also considerable savings over the years from the lack of need for crack sealing.

Denso Reinstatement Tape is a modified polymer bitumen strip which will compress and rebound keeping water out of joints where asphalt meets asphalt, steel and concrete.

### Benefits

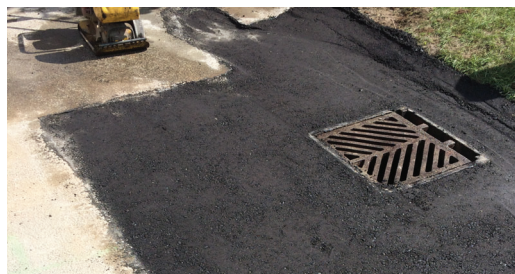
- Cold applied prior to top coat
- 30+ years of proven performance in Canada
- Easily contours irregular shaped edges
- Removes the need for later joint sealing or crack sealing
- Applied to steel, concrete and asphalt
- Fast and easy application



Applied in minutes to minimally prepared surfaces.



The Reinstatement Tape contours irregular shaped joints and is applied to asphalt, steel and concrete.



The joint is now protected from damage by water and ice for decades to come.

Date Published: March 2018

Denso North America - Canada (Ontario)  
90 Ironside Crescent, Unit 12 / Toronto, M1X 1M3  
Tel: 416-291-3435 Fax: 416-291-0898  
sales@densona-ca.com

[www.densona.com](http://www.densona.com)  
A Member of Winn & Coales International

Denso North America - USA  
9710 Telge Road / Houston, TX 77095  
Tel: 281-821-3355 Fax: 281-821-0304  
info@densona.com