

Pavement Preservation



**Norjohn Contracting
and Paving Limited**



Since 1973, Norjohn Contracting and Paving Limited has provided the provincial, municipal and ICI sectors with underground servicing, site development, road construction and pavement preservation.

Our fleet of equipment is capable of both hot and cold recycled paving, and is an industry leader in the application of asphalt emulsion technologies.



The company is a subsidiary of Walker Industries Holdings Ltd. (Walker). A fully integrated corporation with its foundation in aggregate, road building and construction, which has evolved into waste management, industrial emulsions and land development.

The solid background of Walker's business infrastructure ensures Norjohn Contracting and Paving Limited has the resources and a network of expert consultants, contractors and skilled project managers on hand.



We pride ourselves on quality workmanship, and excellent customer service, providing environmentally and fiscally sustainable technologies.

1-800-370-9912

www.walkerind.com

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Pavement Condition	Parameters	Thin Hot Mix Overlay	Bonded Wearing Course	Fog Seal	Sand Seal	FiberMat™ Reinforced Chip Seal	Chip Seal	Slurry Seal	Micro-Surfacing	FiberMat™ Reinforced Interlayer (SAMI) ²	Cold Recycled Mix ²	Open Graded Mix
Traffic (ADT) ^{1,2}	<1000	●	●	●	●	●	●	●	●	●	●	●
	1000 - 4000	●	●	●	●	●	●	●	●	●	●	●
	>4000	●	●	◐	○	●	●	●	●	●	◐	●
Ruts	<5mm	●	●	●	○	◐	●	●	●	◐	◐	◐
	5mm - 25mm	◐	◐	○	◐	○	◐	◐	●	○	◐	◐
	>25mm	○	○	○	○	○	○	○	◐	○	◐	◐
Cracking Fatigue ³	Low	●	●	○	●	●	●	◐	◐	●	●	●
	Moderate	●	●	○	◐	●	●	○	○	●	●	●
	High	◐	◐	○	○	◐	○	○	○	◐	◐	◐
Cracking Longitudinal	Low	●	●	◐	●	●	●	◐	◐	●	●	●
	Moderate	●	●	○	◐	●	●	○	○	●	●	●
	High	◐	◐	○	○	◐	○	○	○	◐	◐	◐
Cracking Transverse	Low	●	●	◐	●	●	●	●	●	●	●	●
	Moderate	●	●	○	◐	●	●	◐	◐	●	●	●
	High	◐	○	○	○	◐	○	○	○	◐	◐	◐
Surface Conditions	Dry	●	●	●	●	●	●	◐	●	●	◐	●
	Flushing	●	●	○	◐	●	●	◐	●	●	◐	●
	Bleeding	●	◐	○	○	◐	◐	◐	◐	◐	◐	◐
	Concrete	●	●	○	○	◐	○	○	◐	◐	○	○
Ravelling	Low	●	●	●	●	●	●	●	●	●	○	●
	Moderate	●	●	◐	●	◐	●	●	●	◐	○	●
	High	●	●	◐	◐	◐	◐	◐	◐	◐	○	●
Potholes	Low	●	●	○	●	○	●	●	●	○	○	●
	Moderate	●	◐	○	◐	○	◐	○	◐	○	○	●
	High	●	◐	○	○	○	○	○	○	○	○	◐
Texture	Rough	●	●	○	◐	●	◐	●	●	●	◐	◐
Ride	Poor	●	◐	○	○	●	○	◐	◐	○	◐	◐
Drainage	Poor	○	●	○	○	○	○	○	○	○	◐	●
Snow Plow Damage	High	●	●	●	●	●	◐	●	●	○	○	○
Skid Resistance	Low	●	●	○	●	●	●	●	●	n/a	n/a	◐

- = Recommended
- ◐ = Provisionally Recommended (dependent on road conditions)
- = Not Recommended

¹ Truck traffic as a percentage of ADT should be considered

² When treatment used in conjunction with HMA overlay

³ With moderate to high fatigue cracking, localized base repairs should be considered



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Contact us directly for further information
and a free on-site consultation regarding:

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