

# StreetBond™ FAQs

## What is StreetBond™?

StreetBond™ is the surfacing system used with StreetPrint™ Pavement Texturing to colour and fortify the surface. When cured, StreetBond™ is an Interpenetrating Network (IPN), which means that, like composite materials or alloys, it is able to produce properties that significantly exceed those of a single component system. StreetBond™ combines polymer and cement technologies to achieve an exceptional combination of durability, curing characteristics, performance properties and natural appearance.

## How Long Will StreetBond™ Last?

Long Life for Pedestrian and Residential Applications. Residential and pedestrian applications have demonstrated many years of life showing little, if any, significant wear.

Effects of Traffic on StreetBond™. The service life before reapplication of StreetBond™ depends on:

- the amount of traffic the surface receives.
- the amount of abrasive materials on the surface.
- the amount of turning movements on the surface.
- whether the surface is saturated with water for a period of time while exposed to traffic.

Experience has shown that, in traffic applications, a fresh layer of StreetBond™ may be required in one to five years, depending on the service conditions described above and on the Owner's preferences.

## Maintenance is Easy and Cost Effective

Of course, in the event of wear, it is both fast and cost effective to simply reapply a fresh layer of StreetBond™ to renew the surface. Plus, wear is not of a structural nature. No trip hazard is created, nor is there risk of the cost of the repair growing exponentially if the situation is not dealt with immediately. This allows maintenance to be done at the convenience of the owner, under the most favourable conditions.

Only StreetPrint™ Allows Colour to be Rejuvenated. One special benefit of StreetBond™ and StreetPrint™ Pavement Texturing is that it is the only decorative pavement system that allows the colour to be rejuvenated.