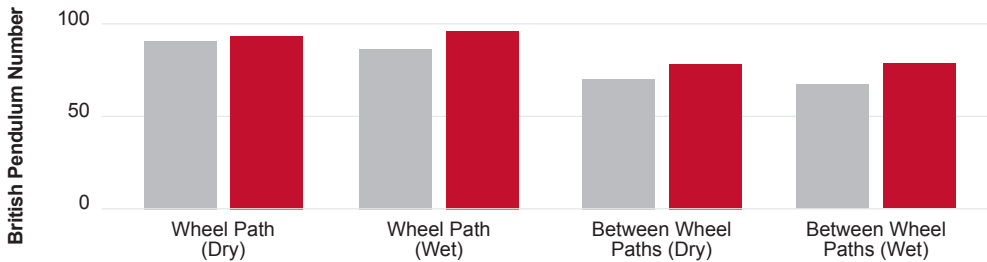


INVIGORATE[®] TOPICAL is a waterborne, spray-applied version of our reactive restorative modifier that's engineered for deep penetration of pavement — to extend service life with minimal traffic disruption.

This surface treatment of Invigorate's soybean oil-derived science is all about aggressive pavement rejuvenation. Unlike a sealcoat that focuses on aesthetics over actual change, Invigorate Topical is formulated with micron-sized particles small enough to navigate the pores of the pavement, then react with the binder to reverse oxidative embrittlement at a molecular level.

DRY TIME: Pavements can be reopened within 1 hour of application.

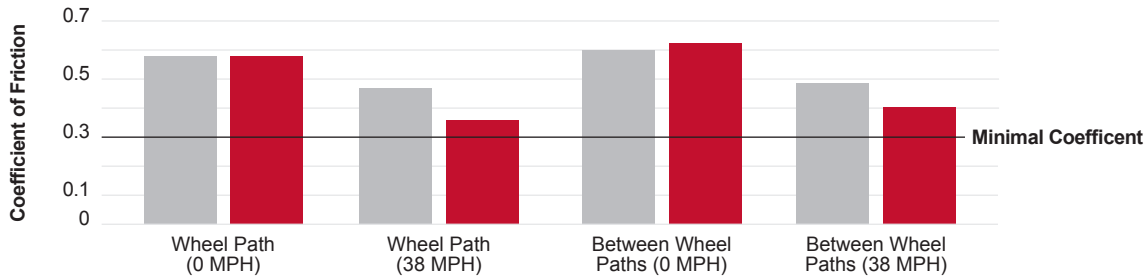
SKID RESISTANCE



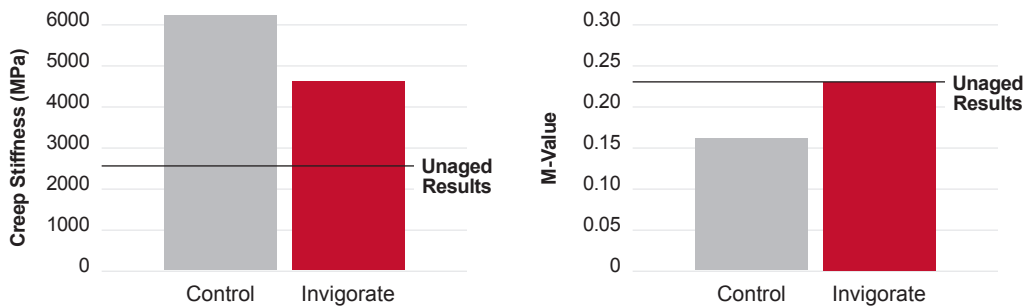
KEY

- Control
- Invigorate

DYNAMIC FRICTION



PAVEMENT RHEOLOGY



NOTE

The decrease in creep stiffness alongside the increase in the m-value demonstrates the treatment's ability to reverse the effects of aging while modifying the asphalt's molecular structure to the benefit of both the pavement and the user.