

Leaders in innovative resin based surfacing

Blackspot Funded Project – Loftus St, Leederville

High Friction Surfacing – Reducing Braking Distance & Threshold Speed Designed to Enhance, Protect and Improve Road Safety







at Work

Project Brief:

The intersection of Loftus & Vincent St in Leederville was identified as an ideal candidate for Black Spot funding with the aim to actively reduce the number of accidents. A Road Safety Inspection determined that the optimum solution would be the application of skid resistant surfacing.

Solution:

Fully Endorsed & Approved by Main Roads WA,

OMNIGRIP HF has been applied on numerous
intersections and roundabouts throughout Australia
with continued success. OMNIGRIP HF is a high
friction veneer surfacing system comprised of a
thermosetting surface compound incorporating
specialist high polished stone aggregates. It is
designed to improve and maintain a high level of
skid resistance on asphalt or concrete roads,
highways and bridge pavements.

The product has proven road safety technology with excellent friction properties, reduces emergency breaking distances resulting in a reduction in

threshold collision impact speeds and a proven accident reduction, which over the years has culminated in a safer road environment.

Skid resistant testing was carried out by the local authorities and significant improvements in the skid resistance of the high friction pavement surface were recorded.

Quick to install (a single day or night is often all that is required), OMNIGRIP HF is specifically designed to provide a durable, deep textured and high skid resistant finish for the design life

Project Details

Date: Dec, 2021

of the product.

Location: Loftus St, Leederville

Client: City of Vincent

Project Manager: City of Vincent Product Supplier: Omnicrete Contractor: Antiskid Industries Antiskid