

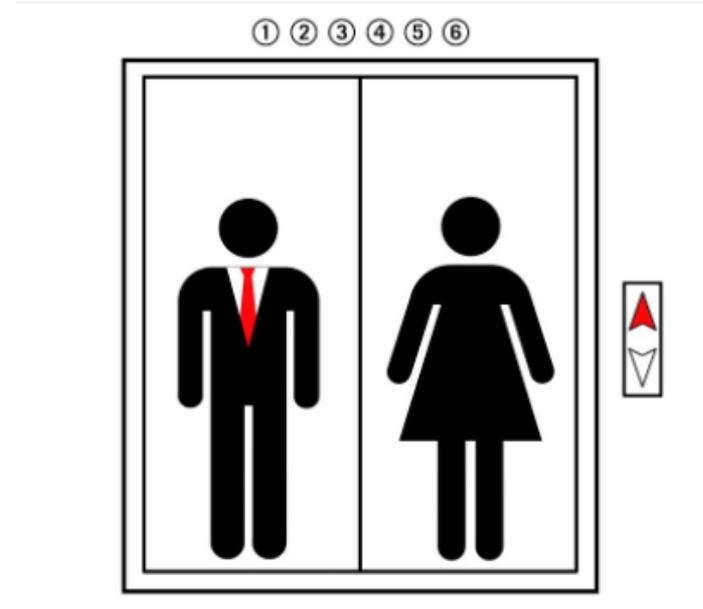


Express Asphalt

HAUC Conference

April 2023

Introduction



Who We Are

- Stand Alone Asphalt Business Dedicated to Asphalt Collections
- National Coverage - 35 UK Asphalt Plants
- Major Supplier to UK Streetworks
- Part of the global construction materials company, Holcim.
 - Access to Significant R&D Capabilities
- Highly Customer Centric Business
 - Efficiency
 - Great Product
 - Helpful, Friendly & Customer Focussed People
- Desire to be a Partner not just a Supplier



Inspections Programme



Code of practice for street works inspections

It's Coming....



streetworks inspector jobs uk

Q All News Shopping Images Books More Tools

About 368,000 results (0.43 seconds)

Jobs

United Kingdom

Inspector London Haven't seen yet Past day Full-time Consulting Matched

-  **Streetworks Inspector**
Royal Borough of Greenwich
London
via Glassdoor
1 day ago £36,138–£38,607 a year Full-time
-  **Street Works Inspector**
Service Care Solutions - Construction
London
via reed.co.uk
4 days ago £150 a day Full-time
-  **Streetworks Inspector**
Carrington West
London
via LinkedIn
18 hours ago Full-time

→ 71 more jobs

Greater Risk



Performance criteria defined in SROH

- Surface profile (+/- 6mm)
- Edge depression (10mm max)*
- Surface depression (10mm max)*
- Surface crowning (10mm max)*
- Surface fretting
- Failure at joints
- **AIR VOIDS** AC6mm Surf
AC10mm Surf
AC20mm Dense bin

*Up to a 400mm width reinstatement

Figure S2.2 Edge depression intervention limit

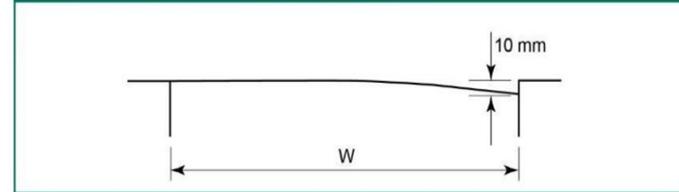


Figure S2.3 Surface depression intervention limit

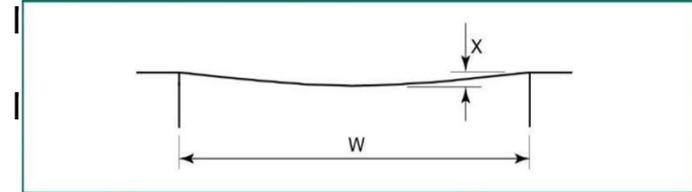
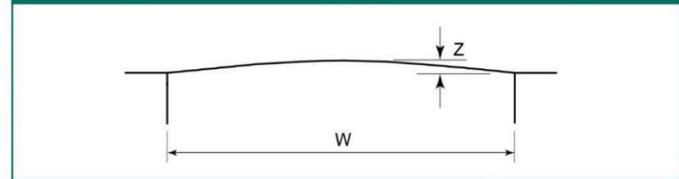
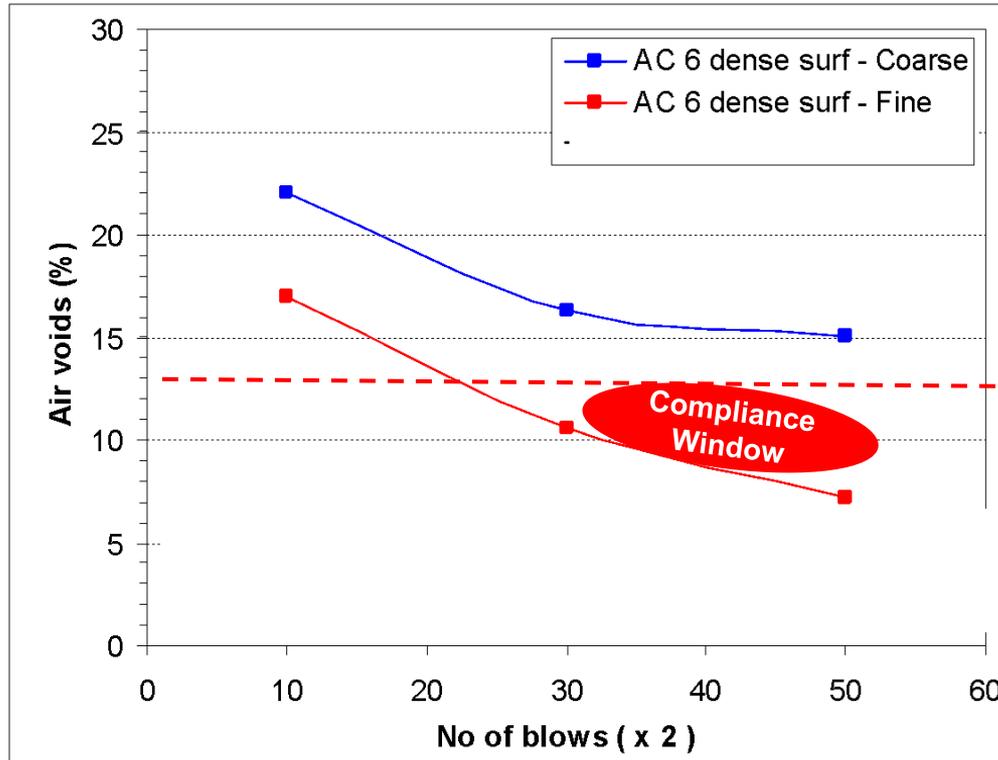


Figure S2.4 Surface crowning intervention limit



Effect of mix design on air voids



Max void content
for AC6mm

Note: all mixtures compacted at the same temperature 130 °C

We Can Help....



- An asphalt solution designed specifically for utility reinstatement contractors.
- Highly Workable & Compactable
- Designed to allow contractors to achieve the air voids requirements of the reinstatement specification
- More Durable Than Traditional Asphalt
 - Lasts Longer
 - Reduces Potential for joint & surface fretting
 - Visual Failures

Max Voids Permissible
= 13%

Tolerance = 3-5%

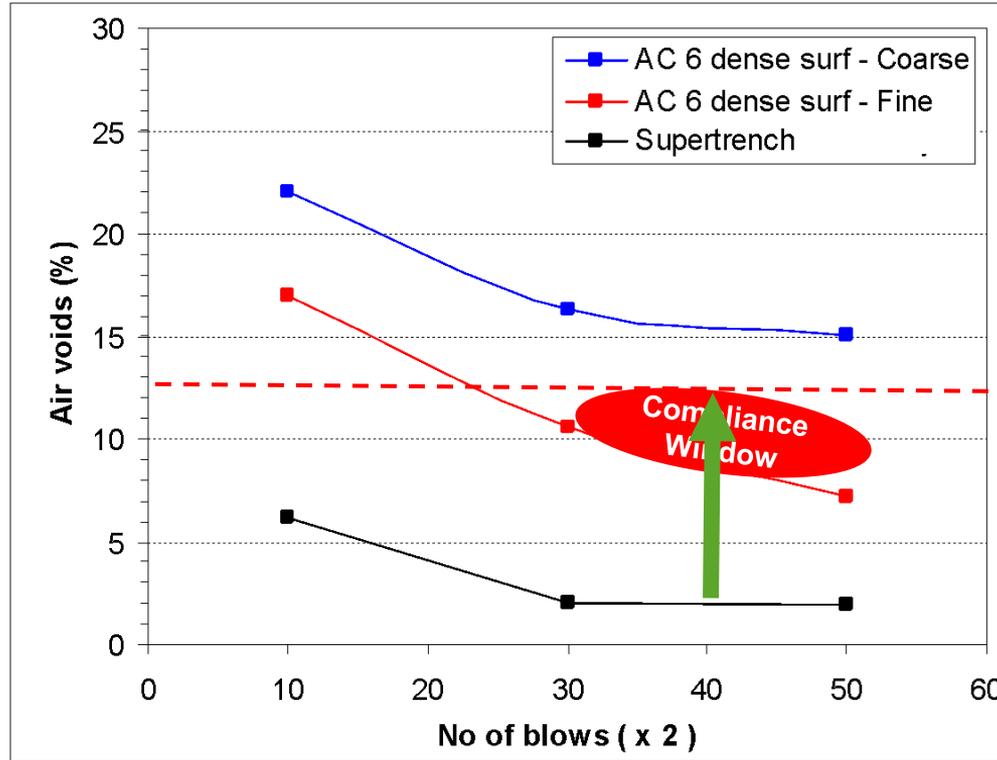
Achievable with
Standard Materials = 8-
10%

Tolerance = 7-8%



4-5% Voids
Achievable

Effect of mix design on air voids



Max void content
for AC6mm

Note: all mixtures compacted at the same temperature 130 °C

We Are Here To Help.....



 **SUPERTRENCH®**



Thankyou