

Superpatch Pro-Technical Data Sheet

Product Assessment Certificate No. PA946 007

Superpatch Pro is a cold-lay asphalt product designed for the immediate and lasting repair of small defects (<1m²) such as potholes, trench reinstatements, patching, and utility installations. It is suitable for use on footways, footpaths, cycle tracks, and Type 3 and 4 carriageways.

Product Information			
Design Ref		Date Issued	Sept 2025
Coarse Aggregate	Min 95% Recycled Aggregate	Fine Aggregate	None
Filler	None	Binder Type	Polymeric Binder

Mix Properties		Design Parameters
Air Voids @ design %		2 - 4
Stiffness BS EN 12697-26		≥ 1000 MPa at 20 °C
Water Sensitivity – ITSR (Ratio %)		Min. 70
Wheel tracking Rate @ 60 °C WTS _{air}		Max. 1.0
Initial surface macrotexture depth (mm)		> 0.8
Wet skid resistance value (SRV) BS EN 13036-4		≥ 60
Material Composition and Limits		
Sieve mm	Target % Passing	Control Spec %
14	100	100
10	97	90 - 100
8.0	85	80 - 90
6.3	70	60 - 80
2.00	40	35 - 55
0.063	13.0	10.0 – 16.0
Recovered Binder Content %	6.8	6.3 - 7.3
Embodied Carbon	31.75kg CO ₂ e/tonne	<0.80 kgCO ₂ e/bag (25kg bag)

Superpatch Pro has been assessed and is Product Acceptance Scheme (PAS) certified through a UKAS accredited Certification Body (XIAS-PTS) to meet the test and performance criteria required of our carriageways and footpaths in accordance with MCHW SHW Volume 1 Clause 946. Local Repairs.