

AsphaltPLAS

A plastic asphalt mix by Samwoh



Land Transport Authority
We Keep Your World Moving

National Environment Agency
Singapore's National Water Agency

PUB SINGAPORE'S NATIONAL WATER AGENCY

Leading the industry once again in a greener direction, Samwoh now offers **AsphaltPLAS**, the only regulatory-approved Plastic Asphalt in Singapore, that has met all engineering and environmental standards.

Read More bit.ly/3qtfeju

Proven outcomes through multiple technical papers, lab and field trials



20%

reduction in lifecycle costs



40%

increase in service lifespan



Improve local plastic waste recycling rates



AsphaltPLAS is in compliance with:

Mechanical Tests

Conducted in a SAC-SINGLAS accredited lab

- ✓ Compliant with LTA specification requirements for W3B asphalt mix
- ✓ Better performance than W3B in terms of resilient modulus, indirect tensile strength and rut resistance

Environmental Tests

In line with NEA and PUB requirements

- ✓ Heavy metals leaching
- ✓ Microplastic analysis
- ✓ Accelerated weathering



SAMWOH PREMIX PTE. LTD.

Co Reg No. 199703387Z
Samwoh Smart Hub
12 Kranji Way
Singapore 739454

T (65) 6368 9472
E info@samwoh.com.sg
W www.samwoh.com.sg



SAMWOH

Innovate Sustainable



www.samwoh.com.sg



@samwohcorporation



@samwohcorporation