

TERRALOOP SCURO

100% Recycled Polystyrene

CLOSE
LOOSED™



Batch Number:

TL/B3001

Date of Issue:

December 2025

Location of Manufacture:

Dodford UK

Total Mileage to WHAT:

43 miles

Max. Panel Length:

1430mm

Max. Panel Width:

1430mm

Thickness:

18mm / 12mm / 6mm

Surface Composition

100% PS - White

White Goods

Consumer Waste

Telford UK



Sustainability & Circularity

| Property | WHAT Plastics | MDF | Plywood | MFC* |
|--------------------|---------------|-------------------|----------|---------|
| Recycled Content | 100% | Low | Low | Low |
| VOC Emissions | Very Low | High | Moderate | High |
| Recyclability | Closed-Loop | Rarely Recyclable | Limited | Limited |
| End-of-life Impact | Excellent | Poor | Moderate | Poor |

*Laminated

Material Warranty

Our WHAT Plastics surfaces come with a 25-year warranty, giving long-term confidence in their durability and performance. For full coverage details, conditions, and exclusions, please refer to our official warranty terms. But most importantly, we can take back the material to be reprocessed into more beautiful products.

Take-Back Scheme

Our WHAT Plastics Take-Back Scheme is simple: email us at info@whatplastics.com, tell us what material you have and where it's located, and we'll organise collection. Once received, we sort and reprocess the plastics, transforming them into new high-quality surfaces and keeping materials in a circular loop.

Waste not... WHAT not!

Physical Properties

| | Value | Unit |
|------------------------------|-----------|-------|
| Density | 1.05-1.08 | g/cm³ |
| Water Absorption (Saturated) | <0.1 | % |
| Impact Strength | GOOD | - |
| Tensile Strength at Break | 18-24 | MPa |

Thermal Properties

| | Value | Unit |
|--------------------------------|---------|------|
| Melting Point | 200-240 | °C |
| Heat Deflection Temperature | 85-95 | °C |
| Vicat Softening Temperature | 95-105 | °C |
| Continuous Service Temperature | 70-80 | °C |

Our Process

