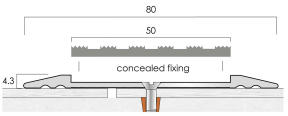
CAT | FLOORING ACCESSORIES

Updated: May 2026

Product Technical Data Sheet

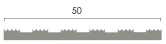


Catalogue Reference	T80i
Uniclass2015	Pr_35_90_31_29 FLOOR COVER STRIPS
General Description	Transition Plate Supplied with Choice of Infill.
Material	Aluminium Alloy 6063 T6
Gauge	4.3 mm
External Height	4.3 mm
Visible Surface When Installed	80 mm
Lengths Available	2715 mm
Finishes Available & Light Reflective Values	Matt Silver - LRV: 71.65 **Infills** **ATI49.5 Aluminium** Black Anodised - LRV: 4.80 Bronze - LRV: 10.10 Light Bronze - LRV: 27.25 Satin Aluminium - LRV: 65.40 Mill Aluminium - LRV: 71.65 Polished Aluminium - LRV: 75.55 **Infills** **Castellated PVC** Black - LRV: 4.25 Nimbus - LRV: 4.77 Regency - LRV: 5.16 Rustic - LRV: 5.52 Claret - LRV: 5.83 Peat - LRV: 5.88 Spruce - LRV: 6.38 Mid Blue - LRV: 6.53 Granite - LRV: 7.02 Jade - LRV: 7.33 Poppy - LRV: 10.01 Olive - LRV: 10.27 Fawn - LRV: 11.27 Flint - LRV: 11.27 Light Grey - LRV: 12.33

	Gold - LRV: 16.84 Ivory - LRV: 37.42 Polar Grey - LRV: 42.53 Porth Stone - LRV: 52.91 Yellow - LRV: 54.91 Cloud - LRV: 55.18 White - LRV: 84.22 **Infills** **Smooth Textured PVC** Black - LRV: 4.47 Light Grey - LRV: 12.74 Polar Grey - LRV: 42.73 Porth Stone - LRV: 53.11 **Infills** **Olympic Grip** Black - LRV: 4.85 **Infills** **GRPTI49.5 Infill** Black - LRV: 4.76 Yellow - LRV: 47.07 Grey - LRV: 32.13
Standard Supply	Aluminium base centre-drilled for size 8 screws.
Drilling	Centre Drilled Off-Centre Drilled to TSO
Screw Size	8
Suitability	Heavy contract situations such as for use in hotels, pubs, cafes, clubs, commercial offices, shops, schools and public building, as well as for quality domestic installations.
Post Consumer Recyclability	This product is 100% recyclable at suitable disposal centres.

Infill Options

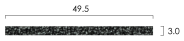
Infill	ATI49.5 Aluminium Insert
Material	Aluminium Alloy 6063 T6
Slip Resistance Values	SRV Wet: 54 SRV Dry: 82



Infill	Castellated PVC Insert
Material	PVC Compound
Slip Resistance Values	SRV Wet: 76 SRV Dry: 85

Infill	Smooth Textured PVC Insert
Material	PVC Compound
Slip Resistance Values	SRV Wet: 56 SRV Dry: 65

Infill	Olympic Grip Insert
Material	Aluminium Oxide
Slip Resistance Values	SRV Wet: 71 SRV Dry: 102



Infill	GRPTI49.5 Infill
Material	Glass-reinforced plastic with quartz grit bonded on top (with resin)
Slip Resistance Values	SRV Wet: 73 SRV Dry: 81

Made with Precision, Finished with Care

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