



PolyBlade®

TWO YEAR
MANUFACTURERS
WARRANTY

RATED P5
SLIP RESISTANCE FOR
MAXIMUM SAFETY

AS/NZS
1428
COMPLIANT

SPECIALISED
INSTALLATION

INSTANT WALK
INSTALLATION ALLOWS
IMMEDIATE USE

ISO
GUARANTEE

CTA PolyBlade® offers an alternative installation option for polymeric tactile products. PolyBlade® is ideal for projects such as railway platforms and new residential developments and offers the visual benefits of a discrete tactile and the installation speed and economy of an integrated tactile.

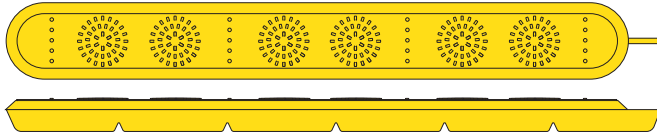
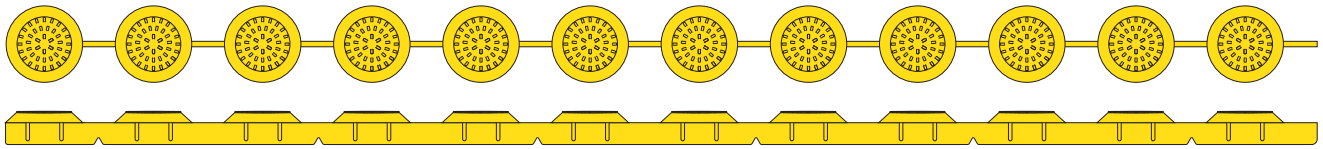
PolyBlade® is available in both stud and directional indicator formats, making it highly versatile and suited to a wide range of situations and is easily installed onto most substrates using a saw-cut process.

PolyBlade® is manufactured from specially formulated polymers, designed to be wear and UV resistant for long term performance and is also resistant to cleaning chemicals, oils and greases.

As with all CTA products, installation can be organised by CTA's comprehensive installation service with guaranteed quality, compliance and short turnaround times.

KEY FEATURES

- Available in 6 colours
- Exceeds all relevant standards for safety and public access and complies fully with the requirements of the NCC
- P5 safety rating exceeds the anti-slip requirements of AS4586
- 10mm blade resists movement over time and reduces the risk of damage to the substrate
- 15mm blade options are available for fixing into bitumen*
- Available in both hazard (stud) and directional (rib) profiles



Above: PolyBlade® Hazard - 10mm Blade
 Left: PolyBlade® Directional - 10mm Blade

PRODUCT OPTIONS

COLOUR	BLADE DEPTH	PRODUCT CODE HAZARD	PRODUCT CODE DIRECTIONAL
Ivory	10mm	PB108H-10	PB108D-10
Yellow	10mm	PB112H-10	PB112D-10
Terracotta	10mm	PB124H-10	PB124D-10
Ocean Blue	10mm	PB135H-10	PB135D-10
Orange	10mm	PB128H-10	PB128D-10
Black	10mm	PB160H-10	PB160D-10
Ivory	15mm	PB108H-15	PB108D-15
Yellow	15mm	PB112H-15	PB112D-15
Terracotta	15mm	PB124H-15	PB124D-15
Ocean Blue	15mm	PB135H-15	PB135D-15
Orange	15mm	PB128H-15	PB128D-15
Black	15mm	PB160H-15	PB160D-15

MATERIAL

Manufactured from specially formulated wear and UV resistant polymers.

APPLICATIONS

PolyBlade® tactile indicators can be installed over most surfaces but are particularly well suited to concrete, exposed aggregate and bitumen*. PolyBlade® is suitable for all heavy traffic applications. (Not suitable in areas exposed to shopping trolleys)

DIMENSIONS

PolyBlade® has a deep 10mm blade which resists movement over time and reduces the risk of damage to the substrate. 15mm blade options are available for fixing into bitumen*. PolyBlade® is supplied in 600mm lengths with hazard studs and is easily cut to size. The directional version is 300mm in length (290mm above ground).

INSTALLATION METHOD

PolyBlade® tactile indicators are quick and easy to install for specialist installers. This is achieved by using a multi-head masonry saw to cut parallel grooves into the substrate. PolyBlade® indicators have a retention fit design and do not require adhesive. When installing over bitumen*, CTA recommends at least 40 days between laying the substrate and installation, use of adhesive with 15mm blade is also required. See Product Installation sheet for comprehensive instructions.

* Bitumen with less than 4mm aggregate required

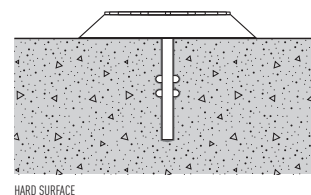
PRODUCT DATA

Dimensions (Hazard)	600mm length
Dimensions (Directional)	300mm length
Product Weight	60g
Packaging Size	650 x 350 x 250
Qty in Package (Hazard)	240 (12 LM)
Package Weight	14.5 kg
AS1428 Compliant	Yes
AS4586 (Hazard)	60 / P5
AS4586 (Directional)	45 / P5
NCC Compliant	Yes
Materials	Polymer
UV Stable	Yes
Warranty	2 Years
Life Expectancy	10+ years
Indoor Use	Yes
Outdoor Use	Yes

COLOURS



INSTALLATION



COMPLIANCE

All CTA products conform with the requirements of the Australian standards and are tested by a NATA certified laboratory. Please consult with CTA for relevant test reports:

- AS1428:2009 Design for access and mobility
- AS4586:2013 Slip resistance classifications for new pedestrian surface materials
- NCC - National Construction Codes

LUMINANCE CONTRAST

Please view the CTA Luminance Brochure for details or contact your CTA representative to discuss or request an onsite luminosity test.

WARRANTY

CTA provides a comprehensive warranty, in accordance with our published warranty statement which can be viewed on www.ctagroup.com.au

CTA COMPLETE CARE MAINTENANCE

Asset owners have a Duty of Care responsibility to maintain access product within design performance parameters. CTA offers a fully integrated maintenance program which includes regular scheduled maintenance and replacement of worn components where necessary. Please contact your CTA representative for information on our "Complete Care Program."

CTA INSTALLERS

CTA's accredited installers are available to do the installation work for you – with short turnaround times and guaranteed workmanship. Our installation team is the largest and most experienced in the nation, so you can rest assured you are in safe hands.

CALL CTA ON 1300 282 282
 TO ARRANGE A MEETING WITH A SALES CONSULTANT

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