

# PolyCap<sup>®</sup>













CTA PolyCap® combines the aesthetic qualities of the SureSteel® range with the versatility, economy and colour of the extremely popular PolyStud® range of tactile indicators.

Manufactured from a UV stable polymer with a brushed stainless steel cap, PolyCap® offers architects and designers greater flexibility when choosing tactiles.

When the superb one-piece stainless steel design of the SureSteel® Select range can't be justified, PolyCap® is the perfect product to achieve the same aesthetic and range of colours at a reduced cost.

Based on the proven design of the PolyStud® range, PolyCap® is engineered and purpose built tough to withstand heavy impact and to provide a long lasting product.

PolyCap® is easy to install, and doesn't require the use of messy, environmentally unfriendly adhesives.

#### **KEY FEATURES**

- Extremely high P5 slip resistance rating exceeds the requirements of AS4586:2013
- Low maintenance and long lasting
- Easy, adhesive free install, and can be walked on immediately
- Large range of colours and excellent aesthetic
- Meet the requirements of AS1428 -Design for Access and Mobility
- Installation templates can be provided for simple do-it-yourself installation
- Provided with a comprehensive Two Year manufactures warranty



#### PRODUCT OPTIONS

| COLOUR OPTION | PRODUCT CODE |
|---------------|--------------|
| lvory         | TSPC-108     |
| Yellow        | TSPC-112     |
| Terracotta    | TSPC-124     |
| Ocean Blue    | TSPC-135     |
| Grey          | TSPC-155     |
| Black         | TSPC-160     |

#### MATERIAL

Manufactured from new generation polymers and stainless. Designed to provide optimum durability, UV stability and wear resistance

## **APPLICATIONS**

PolyCap® indicators can be installed over almost any substrate, including concrete, bitumen, natural stone, ceramic tiles, pavers, timber, carpet and most other surfaces. Individual discrete tactile indicators are designed to expose the underlying substrate, and provide many design options. Suitable for internal and external applications.

# **DIMENSIONS**

A major diameter of 35mm, and a minor diameter of 25mm, with a protrusion height of 5mm, the maximum to ensure longevity and optimum anti-slip. 8mm x 20mm retention fit spigot.

# **INSTALLATION METHOD**

PolyCap® Tactile indicators are installed into holes in the substrate pre-drilled with a suitable masonry or diamond tipped wet core drill bit. PolyCap® tactiles are designed with a retention fit spigot and do not require adhesive. Due to the weakness of bituman, it is suggested that polyurethane adhesive is injected into each hole to provide greater substrate stability and further secure the tactile spigot. When installing over carpet/underlay, a pre-drilled filler board is required as a replacement to the underlay. See product installation sheet for comprehensive instructions.

## **PRODUCT DATA**

| Product Weight        | 7g                 |
|-----------------------|--------------------|
| Quantity in Package   | 100, 500 & 1000    |
| Package Weight        | 0.7kg, 3.5kg & 7kg |
| AS1428 Compliant      | Yes                |
| AS4586 - Wet Pendulum | 72 / P5            |
| AS4586 - Oil-Wet Ramp | 23.2° / R11        |
| NCC Compliant         | Yes                |
| Materials             | Polymer with       |
|                       | Stainless cap      |
| UV Stable             | Yes                |
| Warranty              | 2 Years            |
| Life Expectancy       | 10+ years          |
| Indoor Use            | Yes                |
| Outdoor Use           | Yes                |
| 04(400) 000           | .00                |

#### **COLOURS**

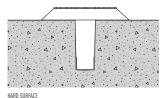
YELLOW IVORY GREY

BLACK

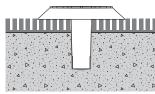
OCEAN BLUE

TERRACOTTA

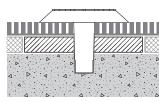
# **INSTALLATION**



HARD SURFAC



SOFT SURFACE SUCH AS DIRECT STICK CARPET



UNDERLAY REPLACEMENT / HARD SURFACE

#### **COMPLIANCE**

All CTA products conform with the requirements of the Australian standards and are tested by NATA certified labs.

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 cobbletac.com.

# 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.

#### MORE INFORMATION

Product Installation, list of Approved Products and Material Safety Data Sheets are available on request.

