

PEMKO® EDGING URBAN HARD ANODISED ALUMINIUM



TYPE	Edging
RANGE	Designer Stair Edging
DESIGN	Urban
MATERIAL	6063 T5 extruded aluminium alloy with silicon carbide infill
FINISH	Hard anodised



FEATURES

Continuous band of hard wearing, solid silicon carbide inserted into aluminium extrusions designed by DTAC in Australia

Available in exclusive premium quality flat, angle or carpet profiles

Suitable for all stable finished outdoor or indoor surfaces and substrates

Complies with the NCC (D3.3 Parts of buildings to be accessible) where stated and Disability (Access to Premises—Buildings) Standards to meet the deemed-to-satisfy-provisions

Complies with slip resistance requirements as detailed in HB 198

Backed by 2 year warranty

SLIP RESISTANCE TESTING

Important information: To determine a classification of a slip resistance rating, see Australian Standards Hand Book 198 (HB 198), a Guide to the specification and testing of slip resistance of pedestrian surfaces. This document outlines the minimum ratings of a location and situation of a pedestrian surface.

TEST AS 4586 APPENDIX A: Wet Pendulum Test

FOUR S 96 SLIDER = 78 **CLASS** = P5

TEST AS 4586 APPENDIX B: Dry Floor Friction Test

MEAN COF = 0.90 **CLASS** = D1

TEST AS 4586 APPENDIX C: Wet/Barefoot Ramp Test

MEAN ANGLE OF INCLINATION = 36° **CLASS** = C

TEST AS 4586 APPENDIX D: Oil/Wet Ramp Test

CORRECTED MEAN OVERALL ACCEPTANCE ANGLE = 36° **CLASS** = R13

LUMINANCE TESTING

Important information: To determine a luminance contrast between a substrate and the DTAC EDGING, see: AS 1428.1:2009. DTAC can test your substrate for luminance contrast to give you peace of mind that your DTAC project will be fully compliant to AS 1428.1 Appendix B.

TEST AS 1428.1 APPENDIX B PARAGRAPH B3

NATURAL

LUMINANCE REFLECTANCE RATING / WET = 25.8

LUMINANCE REFLECTANCE RATING / DRY = 27.9

BLACK

LUMINANCE REFLECTANCE RATING / WET = 2.3

LUMINANCE REFLECTANCE RATING / DRY = 3.0

FIRE TESTING

Important information: The results displayed in this document relate to the behaviour and environment of the product in the conditions to which the test was carried out. This is not intended to be the sole criterion for assessing the potential fire hazard of the product in use.

TEST AS/ISO 9239.1: Reaction to Fire Tests for Floor Coverings

MEAN DISTANCE OF FLAME TRAVEL = 5mm

AVERAGE CRITICAL RADIANT FLUX = $\geq 11\text{kW/m}^2$

AVERAGE INTEGRATED SMOKE VALUE = 2% x min

DTAC PTY LTD
ABN 41 093 070 127

PEMKO®

Unit 4, 11-12 Phillip Court
Port Melbourne Victoria
Australia 3207

T 1300 793 478
F 1300 780 628

PO Box 5059
South Melbourne Victoria
Australia 3205

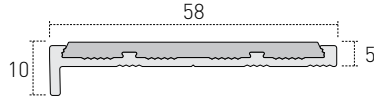
estimating@dtac.com.au
www.dtac.com.au

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PEMKO® EDGING URBAN FINISHES & SIZES

DESIGNER STAIR EDGING - AVAILABLE SIZES

HARD NATURAL ANODISED



CODE DE0680C

SIZE H10 x W58 x T5 - L2500

HARD BLACK ANODISED

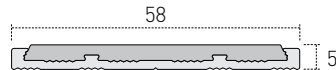


CODE DE0680B

SIZE H10 x W58 x T5 - 3200

AVAILABLE FINISHES

HARD NATURAL ANODISED (25µm)



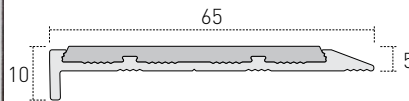
CODE DE0690C

SIZE W58 x T5 - L2500



CODE DE0690B

SIZE W58 x T5 - L2500



CODE DE0700C

SIZE H10 x W65 x T5 - L3200

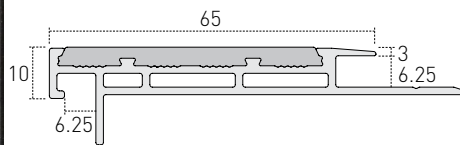


CODE DE0700B

SIZE H10 x W65 x T5 - L3200

DESIGNER STAIR EDGING - AVAILABLE SIZES

HARD BLACK ANODISED (40µm)



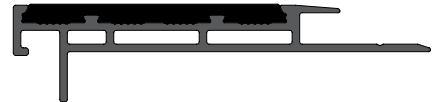
Registered Design, Patent Pending

CODE DE0780C

SIZE H10 x W65 x T3 - L2500

Accepts carpet thickness of 6-10mm - carpet rebate 6.25mm

Colour matched escutcheon plates available for stairs with exposed ends



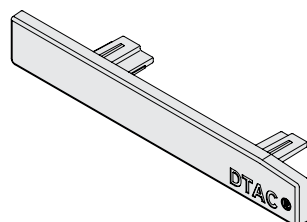
Registered Design, Patent Pending

CODE DE0780B

SIZE H10 x W65 x T3 - L2500

Accepts carpet thickness of 6-10mm - carpet rebate 6.25mm

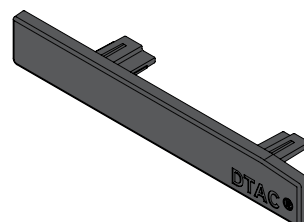
Colour matched escutcheon plates available for stairs with exposed ends



Escutcheon Plate

CODE DESC03

SIZE H9.3 x W65 x T2.5



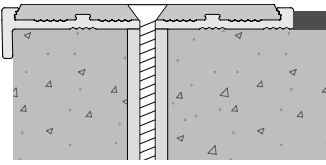
Escutcheon Plate

CODE DESC04

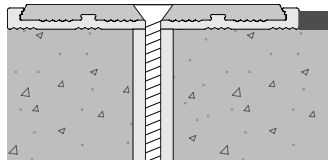
SIZE H9.3 x W65 x T2.5

PEMKO® EDGING URBAN INSTALLATION & APPLICATION

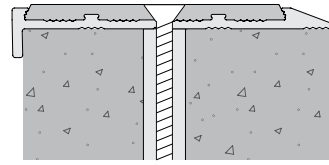
SUBSTRATE Stone / Masonry / Timber / Vinyl



FIXING Adhesive. Optional screw-fix (colour matched screws and plugs supplied)

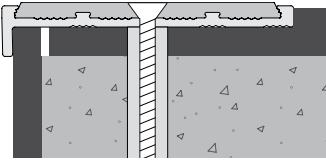


FIXING Adhesive. Optional screw-fix (colour matched screws and plugs supplied)



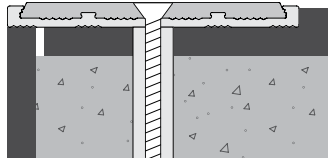
FIXING Adhesive. Optional screw-fix (colour matched screws and plugs supplied)

SUBSTRATE Vitrified Porcelain / Ceramics / Glass / Metals



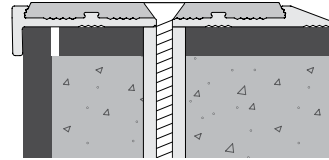
FIXING Adhesive. Optional screw-fix (colour matched screws and plugs supplied)

NOTE Ensure grout line is discrete as illustrated



FIXING Adhesive. Optional screw-fix (colour matched screws and plugs supplied)

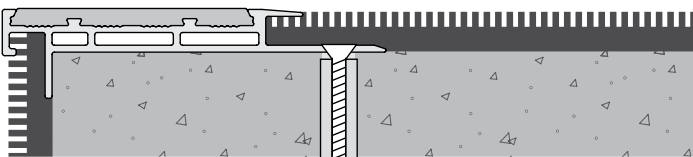
NOTE Ensure grout line is discrete as illustrated



FIXING Adhesive. Optional screw-fix (colour matched screws and plugs supplied)

NOTE Ensure grout line is discrete as illustrated

SUBSTRATE Carpet / Carpet Tiles



FIXING Screw-fixed or adhesive (screws and plugs supplied)

NOTE DTAC screw-fix mounting methods are available on request