

Prestige 3D

Prestige 3D is a family of three compartment trunking from MK Electric, which satisfies the growing demands of cable management installations, as well as providing greater trunking depth to cater for Cat 5e, 6 and 7 structured cabling. Prestige 3D is rich in unique features offering greater cabling capacity and improved aesthetics.



PRESTIGE 3D
DADO AND SKIRTING



PRESTIGE 3D
ANTIBAC BLUE



PRESTIGE 3D
COMPACT

PRESTIGE 3D DADO AND SKIRTING

Prestige 3D Dado and Skirting offers a comprehensive range of Cat 5e, 6 and 7 compliant full 3 compartment trunking with maximum cable capacity.

- Fully Cat 5e, 6 and 7 compliant
- Patented Data Sweep maximises cable capacity without the need for bulbous corners

PRESTIGE 3D ANTIBAC BLUE

Prestige 3D Antibac Blue offers an antibacterial cable management solution for power and data distribution in environments where hygiene is a priority. Prestige 3D Antibac Blue is designed to kill bacteria which can grow on surfaces such as trunking systems. It uses a silver based additive inherent within the PVCu which acts as an effective weapon in fighting harmful bacteria such as MRSA. Independent laboratory tests show kill rate of >99.9% over a 24 hour period for MRSA, and Klebsiella pneumoniae.

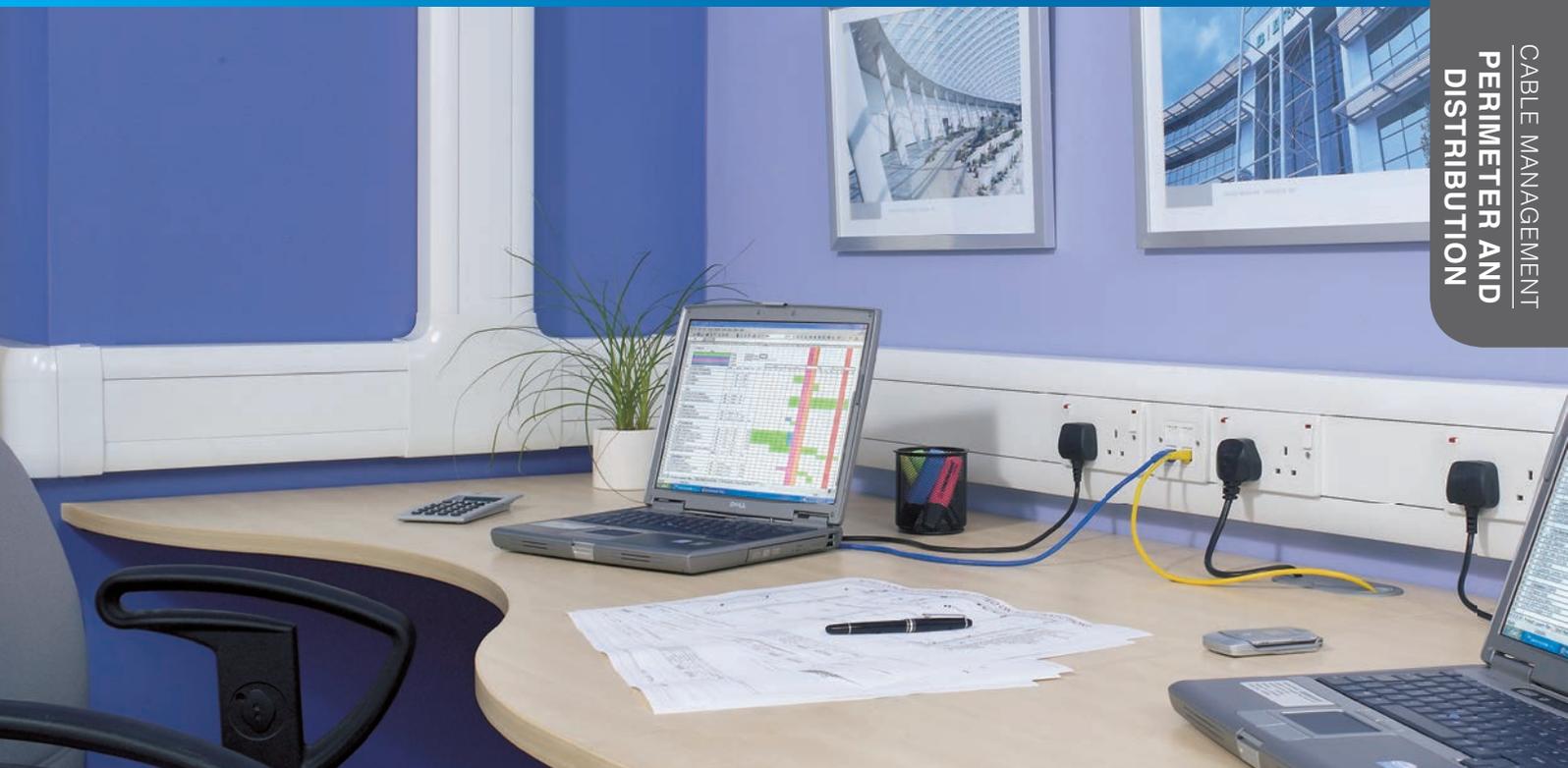
- Improved aesthetics with single piece covers
- All PVC extrusions manufactured from 100% recycled materials*

PRESTIGE 3D COMPACT

Prestige 3D Compact is a Dado system which has a smaller footprint and offers a solution where space is restricted such as above radiators and below window sills. Cables are run in the top and bottom compartments allowing the full depth of the centre compartment for termination to devices. The Compact range is a lower price alternative especially if there are low quantities of cable to manage.

- 10 Year guarantee

*Based on 2014 consumption



PRESTIGE 3D DADO AND SKIRTING

RANGE INTRODUCTION

Prestige 3D Dado and Skirting offers a comprehensive range of Cat 5e, 6 and 7 compliant compartment trunking with maximum cable capacity.

Prestige 3D meets both the demands for easier and faster installation while maintaining high aesthetics.

HOW TO SPECIFY

A range of 3 compartment Dado and Skirting manufactured from recycled PVCu, designed with a curved covers to compliment MK Logic Plus accessories. Cat 5e, 6 and 7 compliant on all Tees, Angles, Internal and External corners utilising data sweeps that ensure no loss of capacity without the need for bulky protruding covers. Products to have pre-punched bases and divider knockouts at 100mm intervals to facilitate easy installation without the need for drilling and cutting.

FEATURES & BENEFITS

CAT 5E, 6 & 7 COMPLIANT

Flexible Internal and External Corners, moulded Flat Angles and Tees

TOOL FREE CABLE ENTRY

Unique 'open box' mounting frames combined with divider knockouts to provide unhindered tool-free cable entry

MAXIMISES CAPACITY

Innovative External Corner Data Sweep allows continuous cable capacity and maintains the minimum trunking depth

PRE-DRILLED TRUNKING BASES

Eliminates the need to measure and drill fixing holes on site thus reducing installation time

HINGED LID

Supports cables during installation

STYLISH AND ROBUST

Curved outer covers that complement MK Logic Plus accessories

MADE FROM 100% RECYCLED PVCU*

10 YEAR GUARANTEE

*Based on 2014 consumption

MK Electric Catalogue

291

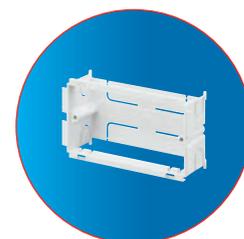
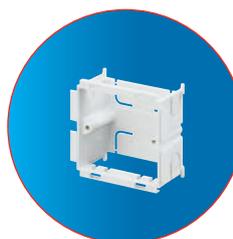
Prestige 3D Dado and Skirting



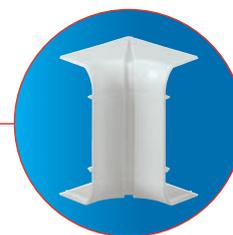
DIVIDER KNOCKOUTS
Wiring is also made easy with 50 x 21mm knockouts at 100mm intervals along compartment dividers, providing instant access to mounting boxes, with no drilling or cutting.

BACK BOXES
1, 2 and 3 gang 45mm deep back boxes and 1 and 2 gang 40mm frames ensure Cat 5e, 6 and 7 compliance and ease of connection to power and data devices. The open top/bottom allows unhindered tool free cable entry, through the trunking compartment divider knockout. The back box can slide to align with appropriate knockout (see technical pages for restrictions on use).

END CAPS
Neatly finishes runs of trunking. (Moulding provides internal location for extra security from optional screw fixing).



PRE-PUNCHED BASES
Wall fixing is simplified by the inclusion of pre-punched oval holes at 100mm intervals, ensures no drilling is required.



INTERNAL CORNER
Designed to accommodate irregularities in the squareness of the corner with a +/- 5 degrees flexibility range. The centre split gives maximum adjustment. Covers are radiused and compatible with Cat 5e, 6 and 7 data cabling requirements.

PART M
Compliance to Part M building regulations can be achieved using Part M flange, charcoal devices or charcoal straight cover.



SCREW FIXING KIT
Where higher security is required, e.g. schools, all fitting covers can be secured using the Screw Fixing Kit.

The Screw Fixing Kit is self-locating on the styling line of the system and has a cover to hide the screw head.



Technical Hotline
+44 (0)1268 563720

Prestige 3D Dado and Skirting



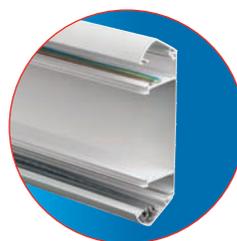
FLAT TEES AND ANGLES

The ingenuity of the patented tee design allows a variety of cable drop permutations. The tee's bridge can be fitted in two positions increasing the versatility of cable runs whilst maintaining the correct segregation and Cat 5e, 6 and 7 compliance. Screw fixing hole locations have a protective shroud to prevent the chafing of cables.

Both the Flat Angle and Tee compartment divider walls are curved (Cat 5e, 6 and 7 compliant) to allow data cables to lay in with no loss of capacity. The covers are one piece and clip securely into place, and the base is also a single moulded item, giving more strength than fabrication. Joint covers are not required where the tee/angle meets the trunking as the moulded covers now overlap the junction.

ELECTROMAGNETIC INTERFERENCE

Additional data cable/signal protection is provided by fitting screening divider VP30.

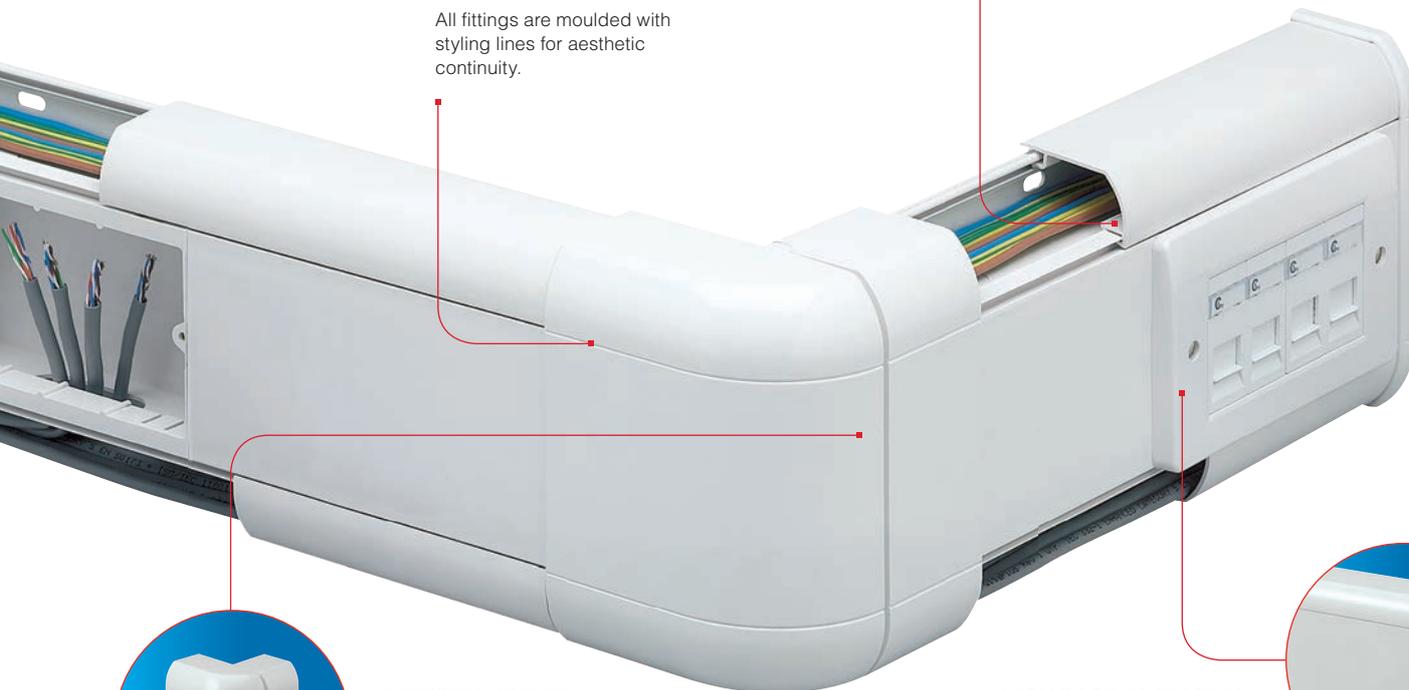


TRUNKING HINGE LIDS

A two stage location gives a hinge effect, enabling cables to be supported by the trunking cover during the installation. Cover design avoids dust traps and makes cleaning easier, and continues the aesthetics of the trunking.

STYLING LINES

All fittings are moulded with styling lines for aesthetic continuity.



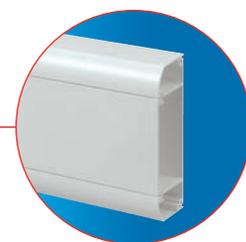
EXTERNAL CORNER

External Corners accommodate +/- 5 degree irregularities in the squareness of a corner. Corners come ready assembled to click into place, and offset side splits hide the effect of the split line for aesthetics.



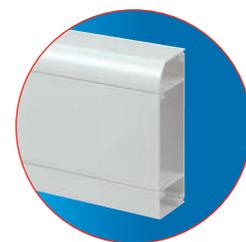
DATA SWEEP

The unique patented Data Sweep provides Cat 5e, 6 and 7 data cabling compliance, with no loss of capacity and without the need for bulky, protruding corner covers.



CHOICE OF TWO PROFILES

Available in Dado and Skirting profiles to suit most installations.



Available in white and charcoal.

Prestige 3D Dado and Skirting

Component Selector Chart

Profile Lengths

Main Carrier

3 METRES
6m

Straight Cover

3 METRES
30m

Curved Cover

3 METRES
30m

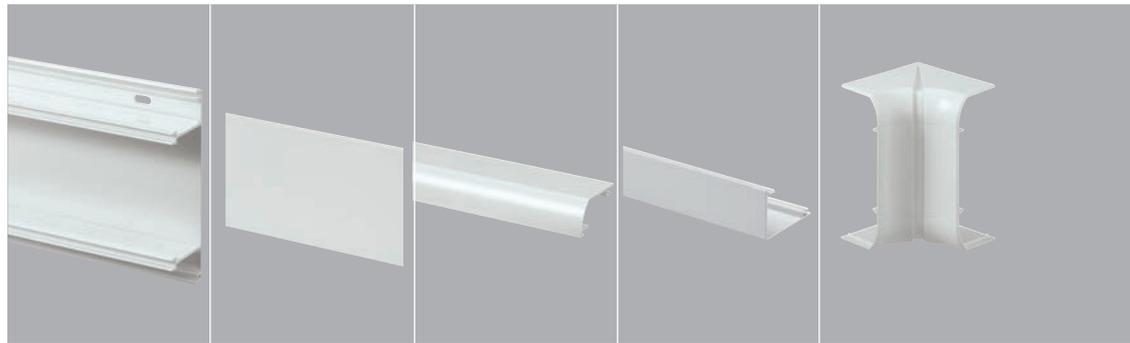
Square Cover

3 METRES
30m

Fittings

Flexible Internal Corner

2



VP180WHI
VP180CHA

VP100WHI
VP100CHA*

VP110WHI X2
VP110CHA X2

VP181WHI
VP181CHA



VP180WHI
VP180CHA

VP100WHI
VP100CHA*

VP110WHI
VP110CHA

VP115WHI
VP115CHA

VP191WHI
VP191CHA

* Use Charcoal lid to help achieve compliance to Part M



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Prestige 3D Dado and Skirting

Flexible External Corner

CONSISTS OF COVER AND DATA SWEEP

2

End Cap

SUPPLIED AS LEFT AND RIGHT-HAND PAIR

2

Joint Cover

5

Flat Angle

CONSISTS OF COVER AND CARRIER

1

Flat Tee

CONSISTS OF COVER AND CARRIER

1

Adaptor

SUITABLE FOR 20 AND 25MM CONDUIT AND YT2 AND YT4 MINI-TRUNKING

10



VP182WHI
VP182CHA

VP183WHI
VP183CHA

VP184WHI
VP184CHA

VP185WHI
VP185CHA

VP187WHI
VP187CHA

VP188WHI
VP188CHA

VP192WHI
VP192CHA

VP193WHI
VP193CHA

VP194WHI
VP194CHA

FLAT ANGLE UP
VP195WHI
VP195CHA

FLAT ANGLE DOWN
VP196WHI**
VP196CHA**

VP197WHI
VP197CHA

VP188WHI
VP188CHA

** These items are fabricated

Prestige 3D Dado and Skirting

Accessories

Socket Spacer

Part M Flange and Socket Spacer

Open Back Boxes

Open Mounting Frames*

MCB/RCD Housing



VP129WHI 50
VP129CHA 50
SOCKET SPACER
25MM WIDE

Visible width is 9mm after installation.

VX40CHA 20
VX40BLU 20
PART M FLANGE FITTED
BOTH SIDES OF A DEVICE
VX41CHA 10
VX41BLU 10
PART M SOCKET SPACER

Provides colour contrast with wiring device to comply with Part M. Visible width is 25mm after installation.

VP121WHI 25
1 GANG 45MM
OPEN BACK BOX
VP122WHI 10
2 GANG 45MM
OPEN BACK BOX
VP123WHI 5
3 GANG 45MM
OPEN BACK BOX

VP131WHI 25
VP131CHA 25
1 GANG 40MM OPEN
MOUNTING FRAME
VP132WHI 10
VP132CHA 10
2 GANG 40MM OPEN
MOUNTING FRAME

1 Gang frame is used in vertical applications.
Wings may be removed for greater wiring space.
*Open mounting frames are only suitable where services running in the centre compartment are the same as that of the accessory.

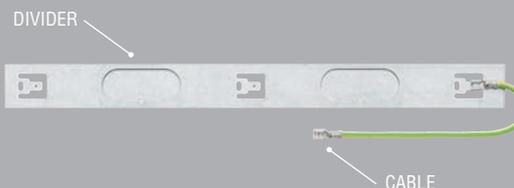
VP35WHI 1
MCB/RCD HOUSING
WITH COVER
(ACCESSORY NOT SUPPLIED)

Mounts directly to central compartment of trunking to accept up to 2 x one module products from the Sentry range of MCBs and RCDs (excluding one module RCBOs).

Cable Retainer

Screw Fixing Kit

Screening Divider



VP105WHI 50
CABLE RETAINER

VTS1000 20
SCREW FIXING KIT

VP30** 15m
1.5M SCREENING
DIVIDER
VP31 10
300MM SCREEN
CONNECTING CABLE

** Cable not included