

DESIGN SPECIFICATIONS

WASHROOM AND MEDICO COLLECTION



Leading company in the washroom environment in Ireland and the UK, Post Formed System undertakes small to large scale projects national wide. On the market since 1982, we have a strong experience in commercial washrooms and medical environments, which allows us to effectively achieve elegant and contemporary designs.

‘INTERNATIONAL’ TOILET CUBICLE

Dry environments

DOOR	44mm thickness	Formica High Pressure laminate 42mm chipboard core
DIVIDER	20mm thickness	Formica High Pressure laminate 18mm chipboard core
PILASTER	44mm thickness	Formica High Pressure laminate 42mm chipboard core Rebated doors with pilasters All vertical edges to have hardwood lipping
HARDWARE		Hinges Large ST/STEEL Sprung Hinge Head rail & pilaster matching to provide ridged structure allowing for increased door widths Legs Multirol Plus Leg Pack Locks ST/STEEL Thumb Turn Indicator Bolt

'KONTOR' TOILET CUBICLE

Dry environments

DOOR	30mm thickness	Formica High Pressure laminate 28mm chipboard core
DIVIDER	20mm thickness	Formica High Pressure laminate 18mm chipboard core
PILASTER	30mm thickness	Formica High Pressure laminate 28mm chipboard core
HARDWARE		Pilaster thumb turn indicator bolt Standard left etched & anodised Coat hook No. 534 Dome shaped headrail powder coated black

'METRO' TOILET CUBICLE

Dry environments

DOOR	20mm thickness	Formica High Pressure laminate 18mm chipboard core
DIVIDER	20mm thickness	Formica High Pressure laminate 18mm chipboard core
PILASTER	20mm thickness	Formica High Pressure laminate 18mm chipboard core
HARDWARE		Pilaster thumb turn indicator bolt Standard left etched & anodised Coat hook No. 534 Dome shaped headrail powder coated black

'MONDIAL' TOILET CUBICLE

Wet and dry environments

DOOR	12mm thickness	Formica Compact Grade laminate
DIVIDER	12mm thickness	Formica Compact Grade laminate
PILASTER	12mm thickness	Formica High Pressure laminate 28mm chipboard core Rebated doors with pilasters
HARDWARE		Hinges Large ST/STEEL Sprung Hinge Head rail & pilaster matching to provide ridged structure allowing for increased door widths Legs Multirol Plus Leg Pack Locks ST/STEEL Thumb Turn Indicator Bolt

'FINESSE' TOILET CUBICLE

Wet and dry environments

DOOR	12mm thickness	Formica Compact Grade laminate
DIVIDER	12mm thickness	Formica Compact Grade laminate
PILASTER	12mm thickness	Formica High Pressure laminate 28mm chipboard core
HARDWARE		Hinges Large ST/STEEL Sprung Hinge Head rail & pilaster matching to provide ridged structure allowing for increased door widths Legs Multirol Plus Leg Pack Locks ST/STEEL Thumb Turn Indicator Bolt

'ORBIT' TOILET CUBICLE

Wet and dry environments

DOOR	12mm thickness	Formica Compact Grade laminate
DIVIDER	12mm thickness	Formica Compact Grade laminate
PILASTER	N/A	Satin anodized finish with a stylish elliptical curved profile
HARDWARE		Hinges Large ST/STEEL Sprung Hinge Head rail & pilaster matching to provide ridged structure allowing for increased door widths Legs Multirol Plus Leg Pack Locks ST/STEEL Thumb Turn Indicator Bolt

'KONTOR' IPS DUCT

Dry environments

PANELS	20mm thickness	Formica high pressure laminate Laminate 18mm core MR MDF MB white Formica balancer
SHADOWS	20mm thickness	Formica high pressure laminate Laminate 18mm core MR MDF MB white Formica balancer
FRAME		70x30mm deal All panels fixed with hook on/off panel, push & pull Keku clips
SANITARY WARE		WC Rimless Back to wall WC 45 cm height RACCOMBTW455N Seat with SS Hinges for rimless pan RAKCOMBTWSEATSN Pneumatic Dual Flush Cistern SSIO OHXCPL61CP Caspia Chrome Dual Flush Plate OHXSYG612CP

'FINESSE' IPS DUCT

Wet and dry environments

PANELS	12mm thickness	12 mm thickness solid grade double sided All panels are machine radiused and polished black edges
SHADOWS	12mm thickness	12 mm thickness solid grade double sided All panels are machine radiused and polished black edges Fixed to framing
FRAME		70x30mm deal All panels fixed with lift off access
SANITARY WARE		WC Rimless Back to wall WC 45 cm height RACCOMBTW455N Seat with SS Hinges for rimless pan RAKCOMBTWSEATSN Pneumatic Dual Flush Cistern SSIO OHXCPL61CP Caspia Chrome Dual Flush Plate OHXSYG612CP

'E PROFILE' CLINICAL-WHB

Boxed out unit

PANELS	20mm thickness	Formica High Pressure laminate 18mm chipboard core FB M/W Resistant MDF and with balancer to rear Vertical edges are post formed with HGP Laminate on exposed edges. Panels fixed to framing using hidden clip system allowing access to services behind
FRAME	E profile	Edge protection provided with use of powder coated aluminium profiled corners All panels fixed to galvanised framing (no timber content)
SANITARY WARE		Sink : Contour 21 S215401 BSN 50 White NOF NCHN NTH Hangers : Contour Hangers No Fin & Clips S911267 Outlet : Contour Outlet NO FIN Assembly S875067 Bottle Trap : BTL TRP NO FIN Resealing Plastic 1 ¼" Tap : Markwik WM CHR SEQ A6060AA Taps with Extended Lever Optional Tap : A6243 Markwik 21 Integral Thermostat demountable panel mixer, single sequential lever, Armitage bioguard outlet fitted.

'TIMBER FRAME' CLINICAL-WHB

Boxed out unit / Recessed unit

PANELS	20mm thickness	Formica High Pressure laminate 18mm chipboard core FB M/W Resistant MDF and with balancer to rear Vertical edges are post formed with HGP Laminate on exposed edges. Panels fixed to framing using hidden clip system allowing access to services behind
FRAME	70x30mm deal frame	70mm x 30mm deal frame with front face bonded in laminate to provide shadow gaps lines between panels Panels can be fixed using gravity fixings or push and pull KeKu's.
SANITARY WARE		Sink : Contour 21 S215401 BSN 50 White NOF NCHN NTH Hanger : Contour Hangers No Fin & Clips S911267 Outlet : Contour Outlet NO FIN Assembly S875067 Bottle Trap : BTL TRP NO FIN Resealing Plastic 1 ¼" Tap : Markwik WM CHR SEQ A6060AA Taps with Extended Lever

'KONTOR' VANITY UNIT

Post Formed / Fully enclosed

WORKTOP	20mm thickness	Formica High Pressure laminate 18mm chipboard core Fully coved finish to provide a clean curved finish to radius 100mm high splash back with 200mm front apron The worktops are up to 400mm to 600mm deep to take insert or semi recessed sinks
FRONT PANELS	20mm thickness	Formica High Pressure laminate 18mm chipboard core FB M/W Resistant MDF
FRAME	70x30mm deal frame	All panels are fitted to a sub frame using hidden fixings allowing lift off access to services behind All box out wall frames are factory constructed using a 70mm x 30mm deal frame having front face bonded in laminate to provide shadow gaps lines between panels All panels fixed to deal frame 70mm x 30mm having a decorative laminate finish to the exposed surfaces
SANITARY WARE		To be confirmed by client

'SOLID SURFACING' VANITY UNIT

Fully enclosed

WORKTOP	12mm thickness	12mm thick Solid Surfacing (Corian, Hi-Macs) to be fully covered allowing for a 12 mm radouised front apron, this front apron has a seamless finish to provide clean curved finish with 200m front apron & no upstand
FRONT PANELS	12mm thickness	Formica Compact Grade laminate 18mm chipboard core FB M/W Resistant MDF
FRAME	70x30mm deal frame	All panels are fitted to a sub frame using hidden fixings allowing lift off access to services behind All box out wall frames are factory constructed using a 70mm x 30mm deal frame having front face bonded in laminate to provide shadow gaps lines between panels All panels fixed to deal frame 70mm x 30mm having a decorative laminate finish to the exposed surfaces
SANITARY WARE		To be confirmed by client

'SOLID SURFACING' VANITY UNIT

Wall hung

WORKTOP	12mm thickness	12mm thick Solid Surfacing (Corian, Hi-Macs) to be fully covered allowing for a 12 mm radouised front apron, this front apron has a seamless finish to provide clean curved finish with 200m front apron & no upstand
FRONT PANELS	N/A	Enclosure panels not required
FRAME	Steel supports	Steel supports to the underside of the vanity units
SANITARY WARE		To be confirmed by client

FITTED FURNITURE

Kitchen unit / Storage units

WORKTOP	30mm thickness	Formica High pressure laminate worktops bonded to 28 mm core board core board and balanced finish
FRONT PANELS	20mm thickness	Formica Laminate bonded to 18 mm core board core board and balanced finish to inside of door
PRESS STORAGE	18mm thickness	Carcassing 18 mm Melamine white / white on MDF core board to floor, gables, shelves and back panels.
HARDWARE		Hinges -170 degree Blum with dowel in hinge plate Handles D handle 200 mm Shelf Supports / Studs

'KONTOR' LOCKER

Dry environments

CARCASS	18mm thickness	Carcass & Backs – 18 mm white / white MDF soft 3 textured finish all exposed edges square lipped finish with PVC Shelves in 12 mm thickness Compact Laminate Polar White double sided finish Locker finished with a flat roof top and supplied with one coat hook per compartment Lockers fitted to a 100mm high plinth
DOOR	12mm thickness	Formica Compact Laminate 12 mm thickness solid core laminate, all edges radiused and polished black
HARDWARE		Locking System – Barrel Lock keyed differently with master key. Hinges – 90 degree blum spring hinge.

'METAL' LOCKER

Wet and dry environments

CARCASS	N/A	Standard light grey locker carcass (RAL 7035) in mild steel finish Sides, backs and shelves of lockers mild steel Locker finished with a flat roof top and supplied with one coat hook per compartment Lockers fitted to a 100mm high plinth
DOOR	12mm thickness	12mm thickness compact laminate having edges rounded.
HARDWARE		Locking system with barrel lock & one mastered key.



'FINESSE' BENCH

Wet and dry environments

BENCH	12mm thickness	Formica Compact Laminate 12 mm thickness solid core laminate, all edges radiused and polished black
FRAME	30mm thickness	30mm square aluminum frame, 330mm O/A deep and 400mm O/A high, adjustable leg

RECEPTION DESK

Custom made



‘DOC M’ UNIVERSAL CUBICLE
SANITARY WARE

DOC M WC	<p>Twyfords Avalon Rimless Back to Wall Pan - TWYAV1968WH</p> <p>Twyfords Avalon BSIO Cistern for Rim Pan – TWYAV2668 WH</p> <p>Twyfords Avalon / Sola Seat Ring top fix – TWYAV7861WH</p>
SINK	<p>Twyfords Sola Medical 400 1 right hand tap hole – TWYSA4155WH</p> <p>Inta – Therm Safe Touch Thermostatic Mono Basin 140 Lever</p> <p>Flush Grate</p>
GRABRAILS	<p>Medicinics Hinged Support Rail White – BG0800</p> <p>Grab Bar 600 white – BR0600</p> <p>Grab Bar 400 white – BR0400</p>
HARDWARE	<p>Hinges 170 degree Blum with dowel in hinge plate</p> <p>Handles D handle 200 mm</p> <p>Shelf Supports / Studs</p>

CARE & MAINTENANCE

Formica Toilet Cubicles, Vanity Units, Duct Walls & Kitchen Units

Care & Maintenance of Formica Laminates

Formica Laminate should be maintained by cleaning with water and mild detergents. Persistent marks can be removed by using a mild abrasive cleaner, but harsh scouring powers should be avoided. On no account, should scouring pads or harsh abrasive cleaning agents be used. After cleaning, the surface should be washed thoroughly with clean water and polished dry with a soft cloth.

Care and Maintenance of Bolts and hinges

Regular lubrication to slide of Pilaster bolts using three in one oil or similar lubricants. You are advised to use light non-abrasive detergents when cleaning.

Hinges

On the nylon Cams and Pins use only Petroleum Jelly ie. vaseline.