

Benoy

Victoria Square, Woking

Job No: 3540

Document Title: Rubber/ Plastics/ Cork/ Lino/ Carpet tiling/
sheeting (For D&B and MC Packages)

Document Ref: BNY-SA-99-XX-A-M50

- Revision: F00
- Status: FOR CONSTRUCTION
- Date: 22/05/20

REVISIONS				
Rev No.	Date	Revision	Drawn by	Checked
E00				
E01				
E02	22.03.19	As noted overleaf	MM	VC
E03	05.06.19	As noted overleaf	OM	TH
E04	31.07.19	As noted overleaf	OM	TH
F00	22.05.20	As noted overleaf	OM	SS

M50
Rubber/ plastics/ cork/ lino/ carpet tiling/ sheeting
Revision F00

Section Revision History

No.	Purpose	
E00	FOR CO-ORDINATION	23rd Oct 2017
E01	Clause M50/750 amended	14th Nov 2017
E02	FOR TENDER	22nd Mar 2019
E03	FOR COORDINATION	5th Jun 2019
E04	FOR COORDINATION	31st Jul 2019
F00	FOR CONSTRUCTION	22nd May 2020

Clauses amended in Revision F00

No.	Clause	
750A	STAIR NOSINGS AND TRIMS - PUBLIC TOILETS PUBLIC ACCESS STAIR - STAIR 19	Revised
750B	STAIR NOSINGS AND TRIMS - STAIR 18	Revised
750C	STAIR NOSINGS AND TRIMS - GENERAL STAIRS SITE WIDE (STAIR 01, 02, 03, 04, 05, 07, 08, 09, 10, 11, 12, 13, 16, 17, 20, 21, 22, 24, 25, 26	Added

M50 Rubber/ plastics/ cork/ lino/ carpet tiling/ sheeting

To be read with Preliminaries/ General conditions.

50 SCOPE

- Design, supply and install the following:
Rubber, plastics, engineered timber, carpet tiling, sheet flooring

NOTE: FOR ALL MANAGEMENT CONTRACT FLOORING TYPE DETAILS SEE ALL OF
SERIES 43 FLOOR FINISHES BENOY DRAWINGS

PLEASE SEE MANAGEMENT CONTRACT INTERIORS FINISHES SCHEDULE
DRAWINGS BNY-PA-(40)-AL01 & BNY-APT-(40)-AL01.

- Coordinate in detailed design.

55 SELECT FROM THE FOLLOWING

- Manufacturers: Or equal approved - As specified below

Karndean Designflooring - Or equal approved
Crab Apple Way,
Vale Park
Evesham
WR11 1GP
Tel: 01386 820200

Altro Limited. - Or equal approved
Works Road,
Letchworth Garden City,
Hertfordshire.
SG6 1NW
Tel: +44(0)1462 480480
Email: enquiries@altro.com

Gradus Ltd, Or equal approved.
Park Green,
Macclesfield,
Cheshire SK117LZ
England UK
Tel: 01625 428 922
Fax: 01625 433 949
email: imail@gradus.com

SureGrip Ltd Or equal approved
Unit G1
Halesfield 5
Madeley
Telford
Shropshire TF7 4QJ
Tel 01952 583055
FAX 01952 587369

Vexcolt Ltd Or equal approved
3D,
Wrangaton Business Park,
Wrangaton
TQ10 9GQ
Tel: +44 (0) 1752 894133
Email: enquiries@vexcolt.com
Website : www.vexcolt.com.

98 GENERAL PERFORMANCE REQUIREMENTS

- As section Z99.

TYPES OF COVERING**150A SHEETING VINYL**

- Location: RESIDENTIAL T1 & T2 APARTMENTS- All Areas except Bathrooms.
RESIDENTIAL T1 & T2 COMMUNAL, CONCIERGE & CORRIDOR AREAS. FINISHES
CODE FF.01 & AFF.01 AS PER BENOY SCHEDULES BNY-PA-(40)-AL01 & BNY-APT-(40)-AL01.
- Base: Various Screeds as section M10/160A & Cradle & Batten Timber Floor K11/125B.
 - Preparation: As above & free of debris and dust.
- Fabricated underlay: N/A.
- Flooring roll: Resilient, Textile & Laminate Floor Coverings BS EN 685.
 - Manufacturer: Karndean Designflooring, Crab Apple Way, Vale Park, Evesham , WR11 1GP, Tel: 01386 820200 or equal approved.
Product reference: LooseLay Luxury Vinyl Planks.
 - BS EN 685 class: 33.
 - Slip potential:
 - Slip Resistance: R10
" Slip Resistance: BS 7976 (dry): 61
" Slip Resistance: BS 7976 (wet): 33
- Surface roughness (Rz) (minimum) to BS 1134: As per manufacturer's recommendations.
- Recycled content: Submit proposals.
- Width: Plank sizes 1050mm x 250mm.
- Thickness: 4.5mm with 0.55mm wear layer.
- Colour/ pattern: Refer to Benoy Finishes Schedule BNY-PA-(40)-AL01 for colour
Finishes Type FF.01 & BNY-APT-(40)-AL01 for colour Finishes Type AFF.01 .
- Adhesive (acrylic primer recommended by manufacturer): 2 no. layers of manufacturer recommended tackifier - Loose Laid system.
- Seam welding: N/A.
- Accessories: Skirtings as clauses P20/110A & P20/110B. Trims as clause as 740A .
- Finishing: As clause 805.
- Other requirements: 100% recyclable with significant life-cycle cost savings..

- 151 SHEETING - PLASTICS FLOORING FINISHES CODE FF.06 AS PER BENOY
SCHEDULE BNY-PA-(40)-AL01
- Location: RESIDENTIAL T1 & T2 COMMUNAL PUBLIC AREAS - MAINTENANCE AREAS & STORAGE AREAS.
 - Base: Screed M10/160 & Cradle & Batten Timber Floor K11/125B.
 - Preparation: As above & free of debris and dust.
 - Fabricated underlay: N/A.
 - Flooring roll: Homogenous PVC to BS EN 13845..
 - Manufacturer: Altro Walkway 20 2mm thick Safety Floor by Altro Floors BS EN 685 class 34/43. Telephone 01462 480480, fax 01462 480010. Or equal approved.
Product reference: Refer to Benoy Finishes Schedule BNY-PA-(40)-AL01 for colour .
 - BS EN 685 class: 34/43.
 - Slip potential: Slip resistance value (SRV) (minimum) / Pendulum test value (PTV) (minimum) to BS7976: =36 (wet)
Slip resistance value (SRV) (minimum)/ Pendulum test value (PVT) (minimum) to BS 7932: Not applicable see above.
Surface roughness (Rz) (minimum) to BS 1134: =20 (wet)
 - Recycled content: 100% .
 - Width: 2000 mm.
 - Thickness: 2 mm.
 - Colour/ pattern: Refer to Benoy Finishes Schedule BNY-PA-(40)-AL01 for colour
Finishes Type FF.06.
 - Adhesive (and primer if recommended by manufacturer): As clause 640.
 - Seam welding: Hot-welding with matching Altro Welding Rod, as clause 680A.
Accessories: Skirtings as clause 771 & Trims as clause 740C.
 - Finishing: As clause 821.
 - Other requirements: Where the flooring is used to form the coved skirting, make certain that the wall background is smooth, clean and dry enough to allow full adhesion of the system..

**151A SHEETING - PLASTICS FLOORING FINISHES CODE FF.05 AS PER BENOY
SCHEDULE BNY-PA-(40)-AL01**

- Location: RESIDENTIAL T1 & T2 COMMUNAL PUBLIC AREAS - MAINTENANCE AREAS
- Base: Cradle & Batten Timber Floor K11/125B.
 - Preparation: As above & free of debris and dust.
- Fabricated underlay: N/A.
- Flooring roll: Homogenous PVC to BS EN 13845..
 - Manufacturer: Altro Classic 25 2.5mm thick Safety Floor by Altro Floors BS EN 685 class 34/43. Telephone 01462 480480, fax 01462 480010. Or equal approved.
Product reference: Refer to Benoy Finishes Schedule BNY-PA-(40)-AL01 for colour .
 - BS EN 685 class: 34/43.
 - Slip potential: Slip resistance value (SRV) (minimum) / Pendulum test value (PTV) (minimum) to BS7976: =36 (wet)
Slip resistance value (SRV) (minimum)/ Pendulum test value (PVT) (minimum) to BS 7932: Not applicable see above.
Surface roughness (Rz) (minimum) to BS 1134: =20 (wet)
 - Recycled content: 100% .
 - Width: 2000 mm.
 - Thickness: 2.5 mm.
 - Colour/ pattern: Refer to Benoy Finishes Schedule BNY-PA-(40)-AL01 for colour
Finishes Type FF.05.
- Adhesive (and primer if recommended by manufacturer): As clause 640.
- Seam welding: Hot-welding with matching Altro Welding Rod, as clause 680A.
Accessories: Skirtings as clause 771.
- Finishing: As clause 821.
- Other requirements: Where the flooring is used to form the coved skirting, make certain that the wall background is smooth, clean and dry enough to allow full adhesion of the system..

195 FLOOR FINISH MATERIALS SPECIFICATION

- Minimum BRE 'Green Guide to Specification Online' rating: Submit proposals.

GENERAL REQUIREMENTS

210 WORKMANSHIP GENERALLY

- Base condition after preparation: Rigid, dry, sound, smooth and free from grease, dirt and other contaminants.
- Finished coverings: Accurately fitted, tightly jointed, securely bonded, smooth and free from air bubbles, rippling, adhesive marks and stains.

220 SAMPLES

- Covering samples: Before placing orders, submit representative sample of each type.

220A SAMPLES

- Covering samples: Before placing orders, submit representative sample of each type.
- Before placing orders, submit for approval a representative sample of each type of covering. Ensure that delivered materials match samples.

230 CONTROL SAMPLES

- General: Complete areas of finished work in approved locations as follows, and obtain approval of appearance before proceeding: tba .

250 LAYOUT - ROLL MATERIALS

- Setting out of seams: Agree setting out for sheeting types M50/ 151 & M50/151A .

252 LAYOUT - PATTERNS

- Setting out: Agree setting out for covering types M50/ 151 & M50/151A .

270 EXTRA MATERIAL

- Provision of extra material: At completion, hand to Employer extra material of each type of covering to extent of 5%.

320 STORAGE

- Store materials in a clean, warm, dry, well ventilated place. Keep in original packing until conditioning commences.

330 COMMENCEMENT

- Required condition of works prior to laying materials:
 - Building is weathertight and well dried out.
 - Wet trades have finished work.
 - Paintwork is finished and dry.
 - Conflicting overhead work is complete.
 - Floor service outlets, duct covers and other fixtures around which materials are to be cut are fixed.
- Notification: Submit not less than 48 hours before commencing laying.

340 CONDITIONING

- Prior to laying: Condition materials by unpacking and separating in spaces where they are to be laid. Maintain resilient flooring rolls in an upright position. Unroll carpet and keep flat on a supporting surface.
- Conditioning time and temperature (minimum): As recommended by manufacturer with time extended by a factor of two for materials stored or transported at a temperature of less than 10°C immediately prior to laying.

350 ENVIRONMENT

- Temperature and humidity: Before, during and after laying, maintain approximately at levels which will prevail after building is occupied.
- Ventilation: Before during and after laying, maintain adequate provision.

PREPARING BASES

410 NEW BASES

- Suitability of bases and conditions within any area: Commencement of laying of coverings will be taken as acceptance of suitability.

410A NEW BASES

- Laying of coverings will be taken as joint acceptance by the Main Contractor and Subcontractor of the suitability of the bases and conditions within any given area.

430 NEW WET LAID BASES

- Base drying aids: Not used for at least four days prior to moisture content testing.
- Base moisture content test: Carry out in accordance with BS 5325, Annexe A or BS 8203, Annexe A.
 - Locations for readings: In all corners, along edges, and at various points over area being tested.
- Commencement of laying coverings: Not until all readings show 75% relative humidity or less.

440 SUBSTRATES TO RECEIVE THIN COVERINGS

- Trowelled finishes: Uniform, smooth surface free from trowel marks and other blemishes. Abrade suitably to receive specified floor covering material.

440A SUBSTRATES TO RECEIVE THIN COVERINGS ALTRO

- The specifications for trowelled finishes to receive thin floor coverings require:
 - A uniform, smooth surface free from trowel marks and other blemishes, and suitable to receive the specified floor finish material.
 - Adequate protection from construction traffic.
 - Allowance for making good by application of a smoothing compound by and to the satisfaction of the flooring subcontractor in the event of the surface being unsuitable due to inadequate finishing or protection.

520 TIMBER BOARDING/ STRIP FLOORING

- Substrate: Boards/ strips securely fixed and acceptably level with no protruding fasteners. Plane, sand or apply smoothing underlayment compound to give a smooth, even surface.

535 PARTICLEBOARD FLOATING FLOORING

- Substrate: Boards securely fixed and free from surface sealers and contaminants.
 - Level: Sand to remove areas raised more than 1 mm.
 - Gaps between boards: Not more than 1 mm.
 - Priming: As required by covering adhesive manufacturer.
- Equilibrium moisture content at time of laying covering: As in service conditions.

560 PLYWOOD UNDERLAY

- Standard: An approved national standard.
- Bonding quality: To BS EN 314-2 class 1.
- Appearance: To BS EN 635 class E.
- Finish: Sanded.
- Thickness: Submit proposal for level threshold. Confirm on site dimensions.
- Sheet size: 2400 x 1200 mm.
- Substrate: Existing floor boards securely fixed and acceptably level with no gross irregularities or protruding fasteners.
- Laying sheets: Stagger cross joints such that no joint within base and underlay is coincident and with a 0.5-1 mm gap between sheets.
- Fasteners: 25 mm ringed shank or twisted shank nails or divergent staples.
 - Spacing: Commencing at centre of one side of each sheet, at 150 mm grid centres over area of each sheet and at 100 mm centres along perimeter, set in 12 mm from edge.
 - Placement: Driven with heads set flush with surface, and not projecting through underside of base. Not deformed.

LAYING COVERINGS**610 SETTING OUT TILES**

- Method: Set out from centre of area/ room, so that wherever possible:
 - Tiles along opposite edges are of equal size.
 - Edge tiles are more than 50% of full tile width.

620 COLOUR CONSISTENCY

- Finished work in any one area/ room: Free from banding or patchiness.

620A COLOUR CONSISTENCY ALTRO

- In any one area/room use only coverings from the same production batch to prevent banding or patchiness resulting from colour/flash variation.

640 ADHESIVE FIXING GENERALLY

- Adhesive type: As specified, as recommended by covering/ underlay, manufacturer or as approved.
- Primer: Type and usage as recommended by adhesive manufacturer.
- Application: As necessary to achieve good bond.
- Finished surface: Free from trowel ridges, high spots caused by particles on the substrate, and other irregularities.

640A ADHESIVE FIXING GENERALLY ALTRO

- Adhesive: when not specified otherwise, type to be as recommended by covering/underlay manufacturer as appropriate or, in the absence of such recommendation, type to be approved.
- Use a primer where recommended by adhesive manufacturer. Allow to dry thoroughly before applying adhesive.
- Spread adhesive evenly and lay covering, pressing down firmly and rolling laterally and transversely (if recommended) to ensure full contact and a good bond overall. Reroll (if recommended) within 30 minutes.
- Remove all surplus adhesive from exposed faces of coverings as the work proceeds.
- Trowel ridges and high spots caused by particles on the substrate will not be accepted.

650 SEAMS

- Patterns: Matched.
- Joints: Tight without gaps.

700 LOOSE LAID CARPET TILES

- Areas of adhered tiles: Secure using double sided tape or peelable adhesive.
- Joints: Butted.
 - Perimeter joints: Accurately cut to match abutment and prevent movement.

720 DOORWAYS

- Joint location: On centre line of door leaf.

740 EDGINGS AND COVER STRIPS

- Manufacturer: Schluter .
 - Product reference: Submit proposals .
- Material/ finish: Brushed stainless steel .
- Fixing: Secure with edge of covering gripped. Use matching fasteners where exposed to view

- 740A EDGINGS AND COVER STRIPS RESIDENTIAL T1 & T2 APARTMENTS SEE BENOY DRAWING BNY-MA-(43)-AL11 & BNY-MA-(43)-AL31
- Manufacturer: Gradus Ltd Or equal approved .
 - Product reference: SFBT29/AFT708 .
 - Material/ finish: PVC-U top and Aluminium base. Colour: Brushed stainless steel LTS .
 - Fixing: As per manufacturer's recommendations
- 740B EDGINGS AND COVER STRIPS RESIDENTIAL T1 & T2 APARTMENTS SEE BENOY DRAWING BNY-MA-(43)-AL11; BNY-MA-(43)-AL31 & BNY-MA-(43)-AL32.
- Manufacturer: Gradus Ltd Or equal approved .
 - Product reference: KC578 .
 - Material/ finish: Top – anodised aluminium / base – aluminium. Colour/Finish: F4 Silver anodised aluminium .
 - Fixing: As per manufacturer's recommendations
- 740C EDGINGS AND COVER STRIPS RESIDENTIAL T1 & T2 APARTMENTS SEE BENOY DRAWING BNY-MA-(43)-AL31 & BNY-MA-(43)-AL32
- Manufacturer: Gradus Ltd Or equal approved .
 - Product reference: SFBT29/AFT3916 .
 - Material/ finish: Brass top with PVC-u connector/ Aluminium base. Colour: Brushed Stainless Steel .
 - Fixing: As per manufacturer's recommendations
- 740D EDGINGS AND COVER STRIPS RESIDENTIAL T1 MAINTENANCE WORKSHOP AND SEATING AREA SEE BENOY DRAWING BNY-MA-(43)-AL32
- Manufacturer: Gradus Ltd Or equal approved .
 - Product reference: ELAR830 .
 - Material/ finish: Aluminium with PVC insert. Colour: Jet .
 - Fixing: As per manufacturer's recommendations
- 750A STAIR NOSINGS AND TRIMS - PUBLIC TOILETS PUBLIC ACCESS STAIR - STAIR 19
- Manufacturer: Gradus Accessories, Park Green, Macclesfield, Cheshire, SK11 7LZ.
Tel: 01625 428922 Fax: 01625 433939
Website: www.gradus.com Email: sales@gradus.com
or equal approved.
 - Product reference: CXT3 in Gauge:15mm.
 - Material/ finish: Mill finish aluminium channel with single, slip-resistant PVC insert. Size: Tread Dimension (visible) 58.5mm and Riser Dimension: 55mm
 - Insert Type: Xtra-grip insert with low risk of slip in both wet and dry interior conditions (PTV >36 in wet and dry conditions) in colour - Onyx (LRV: 4.52)
 - Profile shape: Square
 - Fixing: Gradus Grip (adhesive only) – as per manufacturer's instructions OR Mechanical & adhesive fix – as per manufacturer's instructions.
 - Screw fixing with matching plugs: submit proposals - as above.
 - Accessories: Side Trims TAXT523
 - Stairs scope plan reference: BNY-MA(24)0120, BNY-MA(24)0121

750B STAIR NOSINGS AND TRIMS - STAIR 18

- Manufacturer: Gradus Accessories, Park Green, Macclesfield, Cheshire, SK11 7LZ.
Tel: 01625 428922 Fax: 01625 433939
Website: www.gradus.com Email: sales@gradus.com
or equal approved.
 - Product reference: ADM5 with Xtra-grip Plus Insert.
 - Gauge: Ramped Profile for use with resilient floorcoverings or no floorcovering
 - Tread Dimension: 55mm (overall tread including ramp: 72mm)
 - Riser Dimension: 55mm
- Material/ finish: Mill finished aluminium channel with single, slip-resistant insert.
- Profile shape: Square
- Insert Type & Colour: ADM5 has inserts on the tread and riser to provide a single solid band of colour visible both ascending and descending the stairs (both inserts must be the same colour) - Xtra-grip insert with low risk of slip in both wet and dry interior conditions (PTV >36 in wet and dry conditions) in colour Citrine (LRV: 49.97)
Fixing: Gradus Grip (adhesive only) – Gradus Grip (adhesive only) – as per manufacturer's instructions OR Mechanical & adhesive fix – as per manufacturer's instructions: submit proposals - as above.
- Accessories: Recommended Side Trim: n/a
- Stairs scope plan reference: BNY-MA(24)0123, BNY-MA(24)0124

750C STAIR NOSINGS AND TRIMS - GENERAL STAIRS SITE WIDE (STAIR 01, 02, 03, 04, 05, 07, 08, 09, 10, 11, 12, 13, 16, 17, 20, 21, 22, 24, 25, 26)

- Manufacturer: Gradus Accessories, Park Green, Macclesfield, Cheshire, SK11 7LZ.
Tel: 01625 428922 Fax: 01625 433939
Website: www.gradus.com Email: sales@gradus.com
or equal approved.
 - Product reference: ADM5 with Xtra-grip Insert.
 - Gauge: Ramped Profile for use with resilient floorcoverings or no floorcovering
 - Tread Dimension: 55mm (overall tread including ramp: 72mm)
 - Riser Dimension: 55mm
- Material/ finish: Mill finished aluminium channel with single, slip-resistant insert.
- Profile shape: Square
- Insert Type & Colour: ADM5 has inserts on the tread and riser to provide a single solid band of colour visible both ascending and descending the stairs (both inserts must be the same colour) - Xtra-grip insert with low risk of slip in both wet and dry interior conditions (PTV >36 in wet and dry conditions) in colour Ochre (LRV: 49.97)
Fixing: Gradus Grip (adhesive only) – Gradus Grip (adhesive only) – as per manufacturer's instructions OR Mechanical & adhesive fix – as per manufacturer's instructions: submit proposals - as above.
- Accessories: Recommended Side Trim: n/a
- Stairs scope plan reference: BNY-MA(24)0120, BNY-MA(24)0121, BNY-MA(24)0122, BNY-MA(24)0123, BNY-MA(24)0124, BNY-MA(24)0125, BNY-MA(24)0126, BNY-MA(24)0127, BNY-MA(24)0128, BNY-MA(24)0129, BNY-MA(24)0130, BNY-MA(24)0131.

- 751 STAIR NOSINGS AND TRIMS - SECONDARY MEANS OF ESCAPE - RESIDENTIAL STAIRS, TOWER T1 STAIR 14 & TOWER T2 STAIR 15
- Manufacturer: Suregrp Ltd or equal approved.
 - Product reference: SUREGRP ANTI SLIP STAIR TREADS.
 - Material/ finish: 55mm x 55mm by width of stair - see Benoy Series 24 for Stair Widths. Thickness: 6mm with chamfered leading edge. Colour: Standard Yellow. Angle: 90°. Finish: Quartz grit that is impregnated into the surfaces the grit is pre-coloured. The quartz is overlaid with a resin flow coat to help with its durability.
 - Fixing: Secure, level and with mitred joints. As per manufacturer's recommendations.
 - Screw fixing with matching plugs: submit proposals.
- 755 CONTROL JOINTS RESIDENTIAL TOWERS T1 & T2 - REFER TO BENOY DRAWING BNY-MA-(43)-AL41
- Manufacturer: Vexcolt Ltd or equal approved.
 - Product reference: Micratec: Ti Lock NA/VA.
 - Material/ finish: Stainless steel Grade 304. Seal: Neoprene. Colour: Grey RAL 7038. All manufacturer's standard range.
 - Size: Sightline width: 9mm. Height: 15mm & Metal thickness: 1mm.
 - Fixing: As per manufacturer's recommendations.
- 755A CONTROL JOINTS RESIDENTIAL TOWERS T1 & T2 - REFER TO BENOY DRAWING BNY-MA-(43)-AL41
- Manufacturer: Vexcolt Ltd or equal approved.
 - Product reference: Micratec: Ti Lock VS.
 - Material/ finish: Stainless steel Grade 304. Seal: Vamac. Colour: Grey RAL 7038. All manufacturer's standard range.
 - Size: Sightline width: 8mm. Height: 55mm & Metal thickness: 1mm.
 - Fixing: As per manufacturer's recommendations.
- 770A SKIRTINGS STRATUM SKIRTING
- DRAWINGS REFERENCE: BNY-MA(34)0050, BNY-MA(34)0051, BNY-MA(34)0052, BNY-MA(34)0053, BNY-MA(34)0054, BNY-MA(34)0055, BNY-MA(34)0055, BNY-MA(34)0056, BNY-MA(34)0057, BNY-MA(34)0058
 - Substrate: Drylining
 - Types: STRATUM SKIRTINGS-HEAVY DUTY PVC SKIRTINGS-ACCESS LOBBIES & BOH AREAS.
 - Manufacturer: Gradus Accessories, Park Green, Macclesfield, Cheshire, SK11 7LZ.
Tel: 01625 428922 Fax: 01625 433939
Website: www.gradusworld.com Email: sales@gradusworld.com. Or Equal Approved
 - Product reference: STM 75 10.
 - Material: PVC
 - Height: 75mm
 - Thickness: 10mm
 - Colour: Snowdrift (LRV: 80.86)
 - Fixing: Adhesive fix – as per manufacturers instructions

771 SELF COVED SKIRTINGS

- Cove former: Altro 38R.
 - Securely bond to base and background.
 - Turn flooring material up wall and securely bond to cove former and background, with top edge straight.
- Accurately mitre at corners.
Height: Minimum 100mm See Benoy Detail Drawings
- Top edge: Altro: C7 Capping Seal in Black
 - Adhesive:
 - Hot weld joints and mitred corners with matching Altro welding rod. Do not chemical weld.
 - See Altro Detail D4 (C7).

780 TRAFFICKING AFTER LAYING

- Covering types: All.
- Traffic free period: As manufacturer's recommendations.

COMPLETION**805 CLEANING GENERALLY**

- Remove all scrap, dust and dirt. Carefully remove adhesive and other marks from coverings and adjacent surfaces, using approved cleaning agents and methods.

821 FINISHING PLASTICS FLOORING

- GENERAL
 - Wash floor with water containing AltroClean 44 or equivalent alkaline cleaner.
 - Thoroughly rinse with clean water to remove detergent, and allow floor to dry.
- SMALL / LIGHTLY SOILED AREAS
 - Scrub with a deck scrubber or Altro Unipad, 14 x 4 rectangular cleaning pad ref: AHCP 14/4/10 attached to a Multimop MM30 multi mop handle as instructed above.
- LARGE / HEAVILY SOILED AREAS
 - Mechanically scrub using a rotary cleaning machine fitted with an Altro Unipad cleaning pad (or similar of the correct size) reference:
 - Ø AMCP 13/5 13
 - Ø AMCP 15/5 15
 - Ø AMCP 16/5 16
 - Ø AMCP 17/5 17
 - Ø All of the above cleaning pads/Multipop and Altroclean 44 floor cleaner can be obtained from: All Purpose Cleaning Supplies Ltd, 6 North Street, Melton Mowbray, Leicestershire, LE13 1NL, Tel: 01664 566599
 - Ø Contact Altro for detailed cleaning instructions: Altro Limited, tel: +44(0)1462 707600, fax: +44 (0)1462 707515, email: enquiries@altro.com

861 SLIP RESISTANCE TESTING

- Testing authority: An approved laboratory.
- Floor covering(s) to be tested: M50/ 151 & M150/151A.
- Test: To BS 7976.
 - Floor covering condition: Dry and wet.
 - Witnessing/ Certification: Arrange for tests to be witnessed/ certified by: Consultant.
- Report: Submit.

870 PROTECTION

Cover flooring with clean dust sheets, or other nonstaining suitable material to prevent damage from dirt and traffic prior to Practical Completion. Ensure any material with printed information on one face is laid with printed face uppermost.

880 WASTE

- Spare covering material: Retain suitable material for patching. On completion submit pieces for selection. Hand over selected pieces to Employer.

880A WASTE ALTRO RECOFLOOR™

- Clean, adhesive-free off-cuts to be removed from site and taken to an Altro Recofloor collection points for recycling.
Ø Contact Altro for further details of this scheme and the Recowall recycling scheme. Altro Limited, tel: +44(0)1462 707600, fax: +44 (0)1462 707515, email: enquiries@altro.com, website www.altro6steps.com

END OF SECTION M50