 Specification

**Traxite Colourfine**

 **Non-Slip Decorative Coating System**

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| **PREPARED FOR:** | Client: |
| **CONTRACT:** | Installation of allnex Construction Products. Traxite Colourfine Non-Slip Decorative Coating System.Project: |
| **DATE:** | March 2023 |
| **SCOPE:** | 1. General conditions of contract.
2. General assessment.
3. Pre-Start Execution.
4. Substrate Requirements and Surface Preparation.
5. Installation: allnex **Traxite Colourfine.**
6. Application of Coves | Drains | Up -stands.
7. Installation of control joints | sealants etc.
8. Maintenance.
9. Cleaning.
10. Quality Assurance.
11. Completion & Protection of the Work.
12. Warranty.
13. Installation Companies.
14. Documents to be Consulted.
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| **PREPARED BY:** | Colin Nolanallnex Construction ProductsPh: +64 3 366 6802Mob: +64 21 956 160E-mail: colin.nolan@allnex.comwww.allnexconstruction.com |
| **REFERENCE:** |  |

**1.0 GENERAL CONDITIONS OF CONTRACT**

1. All materials shall be installed using best trade practices and in accordance with the manufacturers recommendations or instructions. If any doubt exists please contact allnex Construction Products for advice.
2. Materials may only be installed by allnex Approved Applicators using staff skilled in the installation of all products covered by this specification. Applicators are to make available senior skilled staff to supervise the work while in progress.
3. The Applicator shall take reasonable steps to protect the general public, his work and adjacent surfaces during the time that his work is in progress.
4. Applicators are required to provide an acceptable Health and Safety programme which meets all the requirements of the current “Health & Safety in Employment” legislation. Applicators must also comply with any other relevant government legislation or local body laws, regulations or requirements.
5. The Applicator is to provide samples showing colour and finish for final approval by the client or his consultant prior to commencing work on site.
6. This specification is to be read in conjunction with relevant product information and conditions of contract which may be issued by the client.
7. The Applicator is to inspect all areas to be treated and must be satisfied that the surface is satisfactory to receive the proposed allnex system. If any doubt exists it is the responsibility of the Applicator to seek advice from allnex construction products.
8. Any warrantee required will be supplied by the allnex Applicator and backed up by our agreement with them.

*Refer: Section 12 below.*

1.9 allnex Q.A. procedure and documentation is to be accurately recorded and kept on site during the contract. allnex construction products reserves the right to inspect this documentation at any time. A copy of all relevant Q.A. information is to be returned to allnex within one month of completion of the work on site.

1.10 There shall be no substitute materials used unless written approval is provided by allnex Construction Products prior to the installation.

**2.0 GENERAL ASSESSMENT**

2.1 This specification has been prepared to detail the requirements and ensure client understanding as to the synthetic resin wall and/or floor toppings being proposed for the afore-named project by allnex Construction Products.

 The correct installation will increase the durability, life expectancy and aesthetics of the facilities and will also provide site personnel with a safe working environment.

 2.2 Applicators will be required to work closely with the main contractor and / or their designated co-ordinator / consultant to minimise disruption as a result of any work undertaken. Specific time requirements and logistics are to be negotiated directly between the Applicator and the main contractors authorised personnel.

2.3 Any change required during the course of the contract must be in writing.

2.4 The main contractor is to organise the removal of necessary equipment, plant etc prior to the commencement of the contract.

2.5 All food or food packaging likely to be affected by the installation process (e.g. fumes /dust) should be removed from the area.

 2.6 Provision for falls to drains, pre-filling etc. is to be discussed, priced and confirmed in writing, prior to the commencement of the contract. Repair any unsatisfactory falls, levels, etc. using STZ prefill system.

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| **Floor Fall Definitions** |
| 1:50 | Liquids will free run to drainage |
| 1:80 | Liquids will migrate to drainage |
| 1:100 | Some ponding of liquids will occur, squeegee to drainage will be required. |

 *Floor Fall:*

 *The existing floor slab shall be checked in the following manner.*

1. *Around the perimeter of all walls, the levels shall be checked at maximum 500mm centres.*

*A continuous horizontal level shall be struck based on the highest point level found.*

1. *Where a level floor finish is called for the highest point level shall be found.*

*This point will determine the base point for the floor and the wall perimeter.*

*iii) Where falls are built into the concrete floor slab the difference between the lowest (floor waste) points and the highest (level determined under (i) and (ii) above) shall be checked against the levels proposed in the documents.*

 *Should the Applicator find that the concrete substrate requires remedial work before he can commence his application, then he shall request the Main Contractor to rectify the areas of defect.*

 *Once the existing levels and proposed base levels are determined, the existing floor slab shall be corrected (if required) using STZ Prefill. Refer: allnex STZ Prefill design document.*

 *Prefill shall be laid over all areas necessary to achieve the following results:*

*i) Around the perimeter of all walls and to all areas where a level floor finish is specified prefill shall be applied to provide a sub base level of +/- 3mm over a 3-metre grid.*

1. *To areas where a fall is specified prefill shall be applied to provide a sub base where a line laid between the high and low points shall be of constant gradient and very by no more than 3mm over a 3-metre length.*

2.7 All flooring is to comply with co-efficient of friction requirements to ensure compliance with current legislation.

2.8 If for any reason the Applicator is unable to carry out the installation of the allnex system in accordance with this specification, and relevant material data sheets, it is the responsibility of the Applicator to bring this to the attention of the client and / or allnex Construction Products in writing. This must be done prior to the commencement of the work.

2.9 The allnex Traxite Colourfine system is also suitable for upgrading and resurfacing existing sound resin floor topping systems whereby a more decorative finish is required. Consult allnex Construction Products for specific project advice.

2.10 Applicators are required to clean up all debris etc from the work area once their work is completed.

2.11 Technical Data

 Refer to *allnex Construction Products Website* for the latest technical literature.

**2.12 Properties**

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| **Element** | **Values** |
| Minimum Thickness: | 3mm |
| Minimum Application Temperature: Air | +10°C |
| Maximum Application Relative Humidity: Air | 85% |
| In-service temperatures - wet : on fully cured system | 4mm -10 to +60oC |
| Primer: | Supascreed Primer |
| Flooring System Matrix:Colour: | Surecote System 500 Resin Surecote System 500 HardenerQuartzzite Aggregate TBC *(as Specified)* |
| Floor Surface Finish: | Refer Floor Surface Finish Definitions Below:-*Section 2.13* |
| Coving System:Cove Height:Cove Radius:Colour: Surface Finish: | Supascreed Resin Supascreed HardenerQuartzzite Aggregate Blend *(as Specified)*J61 Sand :mm25mm | 50mm | 75mm or other (Delete as Necessary)TBC (as Specified)Smooth |
| Topcoats:  | RevathaneorRapidcote *(Fast return to service option)* |
| Cove Capping Detail: | STZ Cove Strip: 5.2 or 9.2 Rebated |
| Cove Capping Sealant: | Sabreseal CR |
| Floor Joint Sealant: | allnex K130 | Sabreseal SMP60 |
| Pot-Life: ~ Supascreed Primer ~ Surecote 500 ~ Supascreed ~ Revathane Glaze ~ Rapidcote  | +200C ~75%RH+200C ~75%RH+200C ~50%RH+200C ~75%RH+200C ~50%RH | 1 hour1 hour45 minutes1 hour6 hours |
| Hard Dry: Ready for Topcoats. ~ Surecote System 500 | +200C ~ 50%RH | 12+ hours |
| Light Foot Traffic: ~ Revathane Glaze*Finished System* ~ Rapidcote | +200C ~ 75%RH+200C ~ 50%RH | 48 hours24 hours |
| Full Use: ~ Revathane Glaze*Finished System* ~ Rapidcote  | +200C ~ 75%RH+200C ~ 50%RH | 7 days24 hours |
| Recoat: ~ Revathane Glaze  ~ Rapidcote  | +200C ~ 75%RH+200C ~ 50%RH |  6 hours18 hours*After this time:* *Refer: Re-glaze Technical Literature* 1 hour48 hours*After this time: Mechanical Abrasion* |
| Thinning: ~ All Products  | Do Not Thin |
| Clean up: ~ Supascreed Primer ~ Surecote 500 ~ Supascreed ~ Revathane Glaze ~ Rapidcote  | Warm Soapy WaterSolvent HASolvent HASolvent HAAcetone |
| Dangerous Good Class:  | *Refer: SDS sheets* |
| Packaging: ~ Supascreed Primer ~ Surecote 500 Resin ~ Surecote 500 Hardener ~ Supascreed Resin ~ Supascreed Hardener ~ Revathane ~ Rapidcote Clear Part A ~ Rapidcote Clear Part B | 6.4 litre kit20 kg Open Top Plastic Pail20 kg Open Top Plastic Pail20 kg Plastic Pail6.7 kg Plastic Pail 4 litre | 20 litre Metal Container10 litre Metal Container 1 litre Plastic Bottle |
| Shelf life: | 12 months from date of manufacture(After this period consult with allnex) |

**2.13 Traxite Colourfine Surface Finish Design**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **allnex rating**  | **Description** | **CF Rating** | **SRV Rating** | **R Rating** | **Examples** | **Topcoat Requirements**  |
| **Installation Type** | **NZ/AS3661.1****1993** | **AS/NZS 4586** |  | **Completely homogeneous floor areas** | **Number** **of coats**  | **Spread Rate****per litre** |
| **NR3.A**  | Medium duty non-slip:Surecote System 500 Resin System with Quartzite decorative non-slip aggregate broadcast into the wet resin.Followed by the chosen Topcoat system. | 0.63  | 57 | R12 | Aquatic Centres.Sports Changing Facilities. Ablution areas. Bars and Restaurants.  | 2 1st Coat 2nd Coat  | 2.0m2 4.0m2  |

## **3.0 PRE-START EXECUTION**

### 3.1 Storage

Accept all materials and accessories undamaged and dry. Store drums, pails and aggregates upright with other material on level surfaces in non-traffic, non-work areas that are enclosed, clean and dry and devoid of solar heat gain.

### 3.2 Handling

 Avoid damage to drums and accessories.

### 3.3 Preparation

 Record batches and stock numbers. Follow the allnex QA requirements for preparatory conditioning of materials working temperatures and conditions before, during and after application of the selected systems.

Protect the work from solar heat gain.

### 3.4 Do Not Start

 Work shall not commence until the building is enclosed, all wet work is complete and good lighting is available.

For external applications protect the work area from adverse climatic conditions.

### 3.5 Inspect

 Inspect the substrate to ensure it complies with the requirements of the selected finish system.

### 3.6 Protection

 Protect adjoining work surfaces and finishes during the installation.

3.7 Site Safety

3.7.1 Ensure a site meeting has been held to acquaint other site workers with the requirement for closed access to the work area.

3.7.2 Ensure Health and Safety requirements are understood and agreed to prior to the commencement of the

 contract.

3.7.3 Overalls are recommended when using this product.

3.7.4 The use of fans to provide positive forced air draft and/or extraction is recommended.

3.7.5 Flammable 3C.

3.7.6 Erect “No Smoking” signs. No Welding or naked flames permitted within a 10-metre radius during installation.

3.7.7 Have fire extinguishers readily available.

 *Refer: safety data sheets (SDS) for all requirements.*

### 3.8 Technique

Before beginning the installation confirm the proposed layout of material, location of control joints and other visual considerations of the finished work.

**4.0 SUBSTRATE REQUIREMENTS**

**4.1** **New Concrete**

4.1.1 New concrete shall have a surface which has been mechanically trowelled to NZS3114:1987 U3 finish or better.

4.1.2 A minimum compressive strength of 25 MPA at 28 days cure.

4.1.3 A minimum cure time of 28 days.

4.1.4 Have a moisture content less than 75% RH or 18% WME *(exceptions seek further advice from allnex Construction Products)*

4.1.5 All falls and levels to be accurately laid into the concrete. *Refer: 2.6 above*

4.1.6 For slab on ground installations a suitable vapour resistant membrane beneath the concrete slab is required.

* + 1. A surface free of cement laitance or other contaminants and any roughly screeded or floated areas.
		2. Remove all concrete curing agents, contaminants and any other material likely to affect the adhesion of the Sureshield.
		3. Cracks in the concrete are to be chased and filled with allnex K125 epoxy paste or treated as a control joint as appropriate.

4.1.10 Deep depressions, impact damage, hollows etc. to be repaired or filled as appropriate using STZ Prefill.

4.1.11 Repair any unsatisfactory falls, levels, etc. using STZ Prefill as appropriate to suit the proposed floor finish.

**4.1.12 New Concrete Surface Preparation**

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| **allnex recommend mechanical abrasion techniques as the surface preparation method.** |
| Preferred Option | Captive Shot blasting |
| Secondary Option | Bush Hammer Diamond Grinding |
| Minimum Requirement | CSP 3 or 4 |
|  *Refer: allnex Surface Preparation Technical Literature* |

 **4.2** **Existing Concrete**

4.2.1 Ensure existing concrete is sound and stable with a minimum compressive strength of 25 MPA.

4.2.2 Remove all contaminants including cement laitance, dirt, grease, oil, fats, existing coatings, unsound substrate etc by steam cleaning, captive shot blasting, grinding, scabbling, hammering etc as appropriate.

4.2.3 Have a moisture content less than 75% RH or 18% WME *(exceptions seek further advice from allnex Construction Products).*

4.2.4 All falls and levels to be accurately laid into the concrete.

4.2.5 For slab on ground installations a suitable vapour resistant membrane beneath the concrete slab is required.

4.2.6 A surface free of any roughly screeded or floated areas.

* + 1. No traces of cure membranes.
		2. Cracks in the concrete are to be chased and filled with allnex K125 epoxy paste or treated as a control joint as appropriate.

4.2.9 Deep depressions, impact damage, hollows etc. to be repaired or filled as appropriate using STZ Prefill.

4.2.10 Repair any unsatisfactory falls, levels, etc. using STZ Prefill.

 **4.2.11 Existing Concrete Surface Preparation**

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| --- |
| **allnex recommend mechanical abrasion techniques as the surface preparation method.** |
| Preferred Option | Captive Shot blasting |
| Secondary Option | Bush HammerDiamond Grinding |
| Minimum Requirement | CSP 3 or 4 |
|   *Refer: allnex Surface Preparation Technical Literature* |

 **4.3 Plywood | Fibre-cement**

 **4.3.1** **Plywood Sheet:**

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| **Element** | **Value** |
| Framing: | All framing must comply with current legislation. *Framing must take into consideration all loading parameters.* |
| Plywood: | Must Comply with AS/NZS2269. |
| Plywood Type: | H3.2 treated CCA (water-based treatment) with a square edge. |
| Plywood Thickness: | Floors: 17mm – Minimum.Walls : 12mm – Minimum. |
| Plywood Installation: | Loose butted. |
| Plywood Fastening Type: | Corrosion resistant screws - preferably 50mm stainless screws. |
| Fastening Spacings: | Perimeter: 150mm.Centres: 200mm. |
| Countersink Fastening: | All fastenings must be countersunk 0.5mm. |
| Plywood Sheet Joints: | All joints must be left with a uniform finish. |
| Fibreglass Laminate: | *Install STZ Epoxy 450gram Chopped Strand Matt Laminate to all areas of Plywood.* |

 **4.3.2 Fibre Cement Sheet**

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| **Element** | **Value** |
| Framing: | All framing must comply with current legislation *Framing must take into consideration all loading parameters.* |
| Fibre Cement: | Must Comply with AS/NZS2269 |
| Fibre Cement Type: | With rebated edges that can be stopped to flush the joints.  |
| Fibre Cement Thickness: | Floors: 18mm - MinimumWalls : 9mm – Minimum |
| Fibre Cement Fastening Type: | 316 Stainless Screws - 50mm x 10g |
| Fastening Spacings: | Perimeter: As per manufacturer’s instructionsCentres: As per manufacturer’s instructions. |
| Countersink Fastening: | All fastenings must be countersunk as per Manufacturer’s instructions.*Fill as per the Manufacturer’s instructions.* |
| Fibre Cement Sheet Joints: | All joints must be left with a uniform finish. |
| Fibre Cement Sheet Joints: - Flushing | All joints must be flushed in accordance with the Manufacturer’s instructions. |
| Fibreglass Laminate: | *Install STZ Epoxy 450gram Chopped Strand Matt Laminate to all areas of Fibre Cement.* |

 *Note*

 *In all cases:- Refer to the Manufacturer’s installation instructions.*

## **5.0 INSTALLATION OF ALLNEX TRAXITE COLOURFINE FLOOR FINISH**

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| **Traxite Colourfine System Stages** |
| **Stage 1** | Primer Coat |
| **Stage 2** | Body Coat | Aggregate Broadcast |
| **Stage 3** | Body Coat | Aggregate Broadcast |
| **Stage 4** | Topcoats |

 5.1 Ensure the substrate is properly prepared and is suitable to receive the allnex Traxite Colourfine finish.

 Install allnex Traxite Colourfine strictly in accordance with the specifications and recommendation of allnex Construction Products.

 ◼ The colour is to be xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx *(chosen as required)*

 ◼ Cove radius is 25mm. *(or as Specified).*

 ◼ Upstand height is 150mm *(or as Specified).*

 ◼ Finish cove /upstand - smooth.

 ◼ Aggregates shall be dry and have been box blended to ensure evenness of colour.

 5.2 Neatly mask out and protect all areas not covered by the proposed work.

 **5.3 Primer Application**

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| **Primer Mixing Ratio** |
| **Maximum coverage 6m²/litre/coat.** |
| **Supascreed Primer Part A** | 2.4 |
| **Supascreed Primer Part B** | 4.0 |
| **Clean Potable Water** | 2.4 litres |

 5.3.1 Supascreed Primer Part A | Part B and the water are to be thoroughly mixed in the correct proportions.

 5.3.2 Apply a minimum one coat of Supascreed Primer by brush and roller ensuring it is worked well into the prepared substrate.

 5.3.3 Coverage rate and number of coats of Primer will vary depending on the porosity of the substrate.

 5.3.4 Porous areas may require further primer coats until porosity is eliminated and a full background colour is achieved.

 5.3.5 Apply a light broadcast of Quartzzite Aggregate Blend (as chosen) into the wet primer coat. (this will allow for easier application of the Traxite Colourfine Basecoat Resin)

 5.3.6 Wait until Supascreed Primer has become tack free before over-coating.

 **5.4 Traxite Colourfine Installation**

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| **Traxite Colourfine Body Coat Resin Mixing Ratios**  |
| **Minimum Coverage 0.5kg/per m2 /per coat (2 coats required)** |
| **Surecote System 500 Resin** | 2 parts by weight |
| **Surecote System 500 Hardener** | 1 part by weight |

 **Body Coat**

5.4.1 Accurately weigh and thoroughly mix Surecote System 500 Resin and Hardener in the correct proportions in a separate container and mix until homogenous.

5.4.2 Apply the resin body-coat mix across the area to be installed. A wet edge must be maintained across the work face to allow the next section of resin to be worked in without showing a ridge.

*Note*

 *Allow the resin body coat to flow out to level prior to the aggregate being broadcast.*

*If you do not do this ridges will show through the finished system.*

5.4.3 Evenly distribute into the wet resin body-coat to **excess** the design aggregate blend.

 5.4.4 As the resin begins to show on top of the aggregate, additional aggregate is evenly broadcast until no more resin surfaces.

5.4.5 Suitable methods of distributing the aggregate

 ◼ Hand Broadcast

 ◼ Hopper gun | Air driven distribution

 5.4.6 This process is repeated until the area is complete.

5.4.7 As soon as the resin has hardened sufficiently (to allow walking across) all excess aggregate is to be removed by sweeping followed by vacuuming to remove dust etc.

 *Note*

 *Take care as if the resin hasn’t cured sufficiently, the aggregate will be dislodged from the surface.*

5.4.8 Repeat the system steps 5.4.1 - 5.4.7

5.4.9 Allow to fully cure.

 **5.5 Topcoats**

 5.5.1 Once finished and hardened apply the Chosen Topcoats.

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| **Option #1 - Revathane**  |
| **1st Coat** | 2m2/litre |
| **2nd Coat** | 4m2/litre |

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| **Option #2 - Rapidcote**  |
| **1st Coat** | 2m2/litre |
| **2nd Coat** | 4m2/litre |

 5.5.2 The Topcoat(s) must be applied only to clean and dry surfaces.

 *Note*

 *Additional topcoats will reduce surface texture and slip resistant properties.*

**Observe minimum/maximum recoat recommendations.**

## **6.0 APPLICATION OF COVES | DRAINS | UPSTANDS ETC****.**

 6.1 Ensure the substrate is properly prepared and is suitable to receive the allnex Traxite Colourfine Cove finish.

 6.2 **Cove Reinforcement**: Apply a Fibreglass bandage to the junctions between all timber framed or insulated panel walls and floors using 450 gsm chopped strand glass matt and Supascreed Resin and Hardener. The Fibreglass is to extend to full height of cove/upstand and a minimum 50mm onto floor.

6.3 **Cove Capping**: Install allnex Sureshield 5.2 | 9.2 rebated cove cap termination detail strictly in accordance with the specifications and recommendation of allnex Construction Products and specific site requirements.

 Ensure aluminium cove flashing is mechanically fixed at a minimum of 300mm centres and positively sealed to provide a hygienic finish and overlap the fibreglass bandage.

 6.4 Coves and skirting’s can be completed prior to the main floor or following the installation of the main floor.

 If coves are installed post the main floor then the floor must be protected during cove/skirting installation.

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| **Traxite Colourfine Cove Mixing Ratios** |
| **Supascreed Resin** |   1.5kg  |
| **Supascreed Hardener** |   .5kg  |
| **Quartzite Aggregate Colour Blend** |   12kg  |
| **J61 Sand** |    2kg  |

6.5 Accurately weigh and thoroughly mix the Supascreed Resin and Hardener in the correct proportions in a separate container. Add the graded aggregates (correct weight) to the mixed resin and hardener, mix until homogenous, consistent and free of lumps.

6.6 Apply evenly by way of trowel the Traxite Colourfine Cove ensuring consistency along the detail. Ensure good compaction and the designed radius for the area is as indicated.

6.7 Ensure the transition of the cove base onto the flooring area is smooth, even and free of nibs and depressions that may hold dirt.

6.8 All cove details are finished smooth to aid cleaning.

6.9 As soon as the resin cove detail has hardened sufficiently de-nib followed by vacuuming to remove dust etc.

 6.10 Once finished and hardened apply the chosen Topcoats.

 *Refer: Section 5.5*

**Observe minimum/maximum recoat recommendations.**

**7.0** **INSTALLATION OF CONTROL JOINTS | SEALANTS ETC.**

 **7.1 Joints:**

 All concrete control and construction joints should be carried through the Traxite Colourfine.

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| **Control | Construction Joints** | **Cold Joints | Non-Movement Joints** |
| **allnex K130 or Sabreseal SMP60** | **allnex K130 or Sabreseal SMP60** |
| **Floor Penetrations** | **Cove Cap Sealant** |
| **Sabreseal SMP60** | **Sabreseal CR** |

*Note*

 *The Control Joint Sealants must be installed with a bond breaker.*

7.2 The interface between the allnex Traxite Colourfine flooring and stainless-steel drains, etc. are to be sealed using allnex K130 or Sabreseal SMP60 sealant.

7.3 All penetrations through the floor/coves, are positively sealed using Sabreseal SMP60

7.4 Ensure the metal cove capping is positively sealed using Sabreseal CR.

7.5 All cold joints between sections of the Traxite Colourfine flooring/coves etc. may be sealed using allnex K130 or Sabreseal SMP60 sealant.

**8.0** **MAINTENANCE**

Ease of repair is a major advantage with allnex Traxite Colourfine flooring.

Damaged areas are cut out and patched level using new materials quickly and with little disruption.

**9.0 CLEANING**

 *Refer: Cleaning and Maintenance Technical Literature on the allnex Construction Website.*

**10.0 QUALITY ASSURANCE**

 A log shall be kept by the allnex Applicator and made available to allnex at their request.

 Information to be recorded daily is but not limited to:-

* Material Batch Numbers
* Sequence of Mixing ratios and quantities and formula
* Substrate Moisture Content
* Substrate Temperature
* Ambient Temperature
* Ambient Relative Humidity

**Refer: Documents QC.RF.1 | QC.RF.2 | QC.RF.3**

**11.0 COMPLETION & PROTECTION OF WORK**

The allnex Applicator shall take reasonable steps to protect his work and the work of others trades during the time that his work is in progress.

 The General Contractor during the same time shall keep the floor areas free and clear of traffic. Thereafter, until the building is completed.

 It shall be the responsibility of the General Contractors to protect the allnex Floor Finish from damage, paint droppings, or other contamination that may prove difficult to remove or detrimental to the finish floor characteristics and performance.

 The allnex Applicator shall:

* Check Top Coating has removed all “boney” / ‘dry” floor and cove surfaces.
* All cove details are full and complete with no gaps that may allow water ingress.
* De-nibbing, Ensure all rough surface dags are removed from floors and coves.
* Check non-slip surface texture is as specified and even.
* Check all water falls to drains, with no ponding as specified.
* Ensure floor / topcoat is fully cured overnight prior to other trades or service.

**12.0** **WARRANTY**

allnex will assure that all products incorporated into this specification have been manufactured to allnex quality specifications and GMP procedures.

allnex will also assure that when correctly applied the system will meet the critical requirements of the allnex design specification.

However, given that allnex has no control over the substrate, the application environment and the application process all warranties are supplied by the allnex Applicator and backed by our agreement with them.

The allnex Applicator shall provide a warranty for a period of:

 **TBC (as required) Years**

 The warranty period commences from the date of practical completion.

 Damaged areas must be repaired immediately to ensure continuity of the Warranty

**13.0 ALLNEX APPROVED REGIONAL INSTALLATION COMPANIES**

allnex will provide individual advice for specific projects and should be consulted.

It is the nature on the trade that contractor skill levels, capability and experience vary.

**14.0 DOCUMENTS TO BE CONSULTED**

● allnex Licensed Contractor List  ● allnex Licensed Contractor List

 ● allnex Product Technical Data Sheets ● allnex Colour Formulas

● allnex Flooring Details● allnex Cleaning Recommendations

● allnex Surface Preparation Document● allnex Technical Bulletins

● allnex Exterior Installation

**Date: March 2023**

**Replaces: Feb 2020**

**Allnex Construction Products, a Division of Allnex New Zealand Ltd**

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