*This document is provided to assist in the preparation of a Project or Master Specification and has been formatted in accordance with the Construction Specifications Institute (CSI)’s MasterFormat®. Ensure the latest publicized version of all product information for this specification, Flexco Flooring will not be liable for any damages arising out of the use of any information or specifications found in this documents.*

BEGINNING OF SECTION 09 65 19.23

PART 1 – GENERAL

1. GENERAL PROVISIONS
   1. Attention is directed to the CONTRACT AND GENERAL CONDITIONS and all Sections within DIVISION 01 - GENERAL REQUIREMENTS which are hereby made a part of this Section of the Specifications.
2. DESCRIPTION OF WORK
   1. Work Included: Provide labor, materials and equipment necessary to complete the work of this Section, including but not limited to the following:
      1. Solid Luxury Vinyl Tile Flooring
      2. Substrate Preparation
   2. Related Work: The following items are not included in this Section and are specified under the designated Sections:
      1. Section 03 30 00 CAST-IN-PLACE CONCRETE for concrete substrate; slab surface tolerances
      2. Section 06 10 00 ROUGH CARPENTRY for plywood substrate and surface tolerances
   3. References (Industry Standards):
      1. American Concrete Institute (ACI):
         1. ACI 302.2R – Guide for Concrete Slabs that Receive Moisture-Sensitive Flooring Materials
      2. ASTM International (ASTM):
         1. ASTM F1700, Standard Specification for Solid Vinyl Tile
         2. ASTM E648, Standard Test Method for Critical Radiant Flux of Floor Covering Systems Using a Radiant Heat Energy Source
         3. ASTM E662, Standard Test Method for Specific Optical Density of Smoke Generated by Solid Materials
         4. CAN/ULC-S102.2, Surface Burning
         5. ASTM D2047, Standard Test Method for Static Coefficient of Friction as Measured by the James Machine
         6. ASTM F970, Standard and Modified Test Method for Static Load Limit
         7. ASTM F970 (Modified), Modified Standard Test Method for Maximum Load Limit
         8. ASTM F925, Standard Test Method for Resistance to Chemicals of Resilient Flooring
         9. ASTM F1514 - Standard Test Method for Measuring Heat Stability of Resilient Flooring by Color Change.
         10. ASTM F1515, Standard Test Method for Measuring Light Stability of Resilient Flooring by Color Change
         11. ASTM F1869 - Standard Test Method for Measuring Moisture Vapor Emission Rate of Concrete Subfloor Using Anhydrous Calcium Chloride
         12. ASTM F1914 - Standard Test Methods for Short-Term Indentation and Residual Indentation of Resilient Floor Covering.
         13. ASTM F2055 – Standard Test Method for Size and Squareness of Resilient Floor Tile
         14. ASTM F2199 - Standard Test Method for Determining Dimensional Stability of Resilient Floor Tile after Exposure to Heat.
         15. ASTM F2419 – Standard Practice for Installation of Thick Poured Concrete Underlayments and Preparation of the Surface to Receive Resilient Flooring.
         16. ASTM F2471 – Standard Practice for Installation of Thick Poured Lightweight Cellular Concrete Underlayments and Preparation of the Surface to Receive Resilient Flooring.
         17. ASTM F3261 – Standard Specification for Resilient Flooring in Modular Format with Rigid Polymeric Core.
      3. State of California (CA)
         1. CA Section 01350 – Special Environmental Requirements (Indoor Air Quality)
      4. California Department of Public Health (CDPH)
         1. CDPH Standard Method v 1.2 - Standard Method for Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources Using Environmental Chambers
      5. California High Performance Schools (CHPS)
         1. CHPS Section 01350 - Low-Emitting Materials Criteria for Use in Classrooms.
      6. Declare™
         1. Product material disclosure labeling program.
      7. FloorScore®
         1. Indoor Air Quality (IAQ) certification for flooring materials, adhesives and underlayments.
      8. Health Product Declaration Collaborative (HPDC)
         1. Health Product Declaration (HPD) material disclosure list.
      9. International Standards Organization (ISO)
         1. ISO 9001 - Quality Management Systems (QMS)
         2. ISO 14001 - Environmental Management Systems (EMS)
         3. ISO 14025 - Environmental Labels and Declarations
         4. ISO 23999 - Resilient Floor Coverings - Determination of Dimensional Stability and Curling After Exposure to Heat.
         5. ISO 24337 - Laminate Floor Coverings - Determination of Geometrical Characteristics.
      10. Living Building Challenge (LBC)
          1. LBC Chemical Red List Version 3.0.
      11. National Fire Protection Association (NFPA)
          1. NFPA 80 – Fire Safety Code.
          2. NFPA 253 - Standard Test Method for Critical Radiant Flux of Floor-Covering Systems Using a Radiant Heat Energy Source.
          3. NFPA 255 - Standard Test Method for Surface Burning Characteristics of Building Materials.
          4. NFPA 286 - Standard Methods of Fire Tests for Evaluating Contribution of Wall and Ceiling Interior Finish to Room Fire Growth.
      12. Occupational Health and Safety Administration
          1. OHSAS 180001 – Occupational Health and Safety Management
      13. Resilient Floor Covering Institute (RFCI)
          1. Recommended Work Practices for Removal of Resilient Floor Coverings
      14. Underwriters Laboratories (UL) Environment
          1. Certified body of Environmental Product Declaration (EPD) and Environmental Management Systems (EMS), verified in accordance with ISO 9001, ISO 14001, ISO 14025 and OHSAS 18001.
3. SUBMITTALS
   1. General: Submit listed submittals in accordance with Conditions of the Contract and Division 1 Submittal Procedures.
   2. Product Data: Submit manufacturer's technical data sheet, installation instructions, care & maintenance document, submittals and/or warranty for each material and accessory proposed for use (available at [www.flexcofloors.com](http://www.flexcofloors.com)).
   3. Samples: Submit representative samples of each product specified for verification, in manufacturer’s standard size samples of each resilient product color, texture and pattern required.
4. SUSTAINABILITY REQUIREMENTS
   1. CA Section 01350 / CHPS Section 01350
      1. Provide building materials that comply with CA Section 01350 and CHPS Section 01350 when tested in accordance with CDPH Standard Method v 1.2.
      2. Provide test data or third party certification that confirms compliance, such as FloorScore & GREENGUARD Gold or higher certification.
   2. Environmental Product Declaration
      1. Provide EPDs that are independently verified by a qualifying body (such as UL) and compliant with ISO 14025.
   3. Health Product Declaration
      1. Provide HPDs that have been verified by the HPDC.
   4. LBC Chemical Red List 3.1
      1. Provide building materials that are Red List Free in accordance the LBC Chemical Red List 3.1.
      2. Provide full material disclosure or third party certification that confirms compliance, such as Declare labeling.
5. QUALITY ASSURANCE
   1. Manufacturer Qualifications: Provide resilient flooring materials manufactured in the United States of America by a firm with a minimum of 50 years’ experience with resilient flooring materials of type equivalent to those specified.
      1. Provide resilient flooring products, including wall base, accessories, subfloor preparation products and adhesive from one manufacturer to ensure quality, color matching and compatibility.
      2. Manufacturer shall be capable of providing technical training and technical field service representation.
   2. Installer Qualifications: Installer must be professional, licensed, insured and acceptable to manufacturer of resilient flooring materials. Project Managers or Field Supervisors must be INSTALL (International Standards & Training Alliance) certified CFI (Certified Floorcovering Installers) Certified and/or an FCICA (The Flooring Contractors Association) CIM (Certified Installation Manager) for the requirements of the project.
6. DELIVERY, STORAGE, AND HANDLING
   1. Deliver materials in labeled packages. Store and handle in strict compliance with manufacturer's recommendations. Protect from damage due to weather, excessive temperatures, and construction operations.
   2. Deliver materials sufficiently in advance of installation to condition materials to the service temperature for 48-hours prior to installation.
7. PROJECT CONDITIONS
   1. Install resilient flooring after other finishing operations, including painting, have been completed.
   2. Maintain temperature and humidity at service levels and/or the ambient temperature and humidity according to resilient flooring manufacturer’s product installation information.
8. WARRANTY
   1. Project Warranty: Refer to Conditions of Contract for project warranty provisions.
   2. Manufacturer’s Warranty: provide standard limited commercial warranty of manufacturer covering manufacturing defects and other items, preferable a warranty of consistent and same length.
      1. Flexco Natural Elements LVP & LVT shall be warranted for commercial use for 20 years for material or manufacture defects.
      2. Flexco Crosswire Woven Flooring shall be warranted for commercial use for 20 years for material or manufacture defects.

PART 2 - PRODUCTS

1. MANUFACTURER
   1. Basis-of-Design:
      1. Flexco Floors

1401 East 6th Street

Tuscumbia, AL 35674

P: (800) 633-3151

E: [info@flexcofloors.com](mailto:info@flexcofloors.com)

web: www.flexcofloors.com

1. SUBSTITUTIONS

*\*\*Note to specifier\*\* remove and amend sections as necessary.*

* 1. Substitutions: No substitutions permitted.
  2. Requests for substitutions will be considered in accordance with provisions of Division 01.

1. PRODUCT DIMENSIONS

*\*\*Note to specifier\*\* remove and amend sections as necessary.*

* 1. Product: Flexco Floors Crosswire Woven Vinyl Flooring as manufactured by Flexco Corporation - specify products with the following characteristics and meet the performance requirements for the following Industry Standards:
     1. LVP Plank Size
        1. 9.84 inches x 39.97 inches x 1/8 inches (249.9 mm x 101.52 cm x 3 mm) Tiles
     2. Product Color

*\*\*Note to specifier\*\* delete all but color required.*

* + - 1. 250 Winter Solstice
      2. 251 Baltic Wave
      3. 252 Garden Path
      4. 253 Moonquake
      5. 254 Greige
      6. 255 Firefly
      7. 256 Windrift
      8. 257 Savannah Sunset
      9. 258 Thundercloud
      10. 259 Midnight Ripple
    1. Physical Characteristics
       1. Finish, Triple-Defense Waterproof UV Cured Ceramic-Reinforced Polyurethane
       2. ASTM F410, Wear Layer: 28 mil (0.028 inches)
       3. ASTM F970, Static Load Limit: Passes, ≥ 250 PSI
          1. ASTM F970 (Modified), Max Weight: ≥ 2000 PSI
       4. ASTM F925, Chemical Resistance: Excellent (chart available)
          1. White Vinegar (5% Acetic Acid) - Passes.
          2. Rubbing Alcohol (70% Isopropyl Alcohol) - Passes.
          3. Lye (5% Sodium Hydroxide) - Passes.
          4. Hydrochloric Acid (5% HCI) - Passes.
          5. Sulfuric Acid (5%H2SO4) - Passes.
          6. Household Ammonia (5% Ammonia) - Passes.
          7. Disinfectant Cleaner (5% Active Phenol) - Passes.
          8. Household Bleach (5.25% NaOCl) - Passes.
          9. Unleaded Gasoline - Passes.
          10. Kerosene - Passes.
          11. Olive Oil - Passes.
       5. ASTM F1514, Heat Stability: Passes ≤ ΔE 8
       6. ASTM F1515, Light Stability: Passes ≤ ΔE 8
       7. ASTM F1914, Residual Indentation: Passes ≤ 0.008 inches
       8. ASTM F2199, Dimensional Stability: Passes ≤ 0.020 inches per linear foot
       9. ASTM E648, Critical Radiant Flux: Class I, ≥0.45 W/cm²
       10. ASTM E662, Smoke Density: Passes, ≤ 450
       11. CAN/ULC-S102.2, Surface Burning:
           1. 30 Flame Spread Rating
           2. 250 Smoke Developed Classification
       12. ASTM D2047, Slip Resistance: ≥ 0.60
       13. Natural Elements Luxury Vinyl Tile & Planks contribute to LEED v4/4.1
       14. Natural Elements Luxury Vinyl Tile & Planks are compliant with CA Section 01350 (low-emitting (VOC) building products).
       15. Natural Elements Luxury Vinyl Tile & Planks are 100% Recyclable.
       16. Natural Elements Luxury Vinyl Tile & Planks are SCS FloorScore® Certified.
       17. Natural Elements Luxury Vinyl Tile & Planks are GREENGUARD Gold Certified.
       18. Natural Elements Luxury Vinyl Tile & Planks have an EPD available.
       19. Natural Elements Luxury Vinyl Tile & Planks are manufactured in the U.S.A.
       20. Natural Elements Luxury Vinyl Tile & Planks are free of materials known to be teratogenic, mutagenic or carcinogenic including halogens, asbestos and chlorines.
       21. Natural Elements Luxury Vinyl Tile & Planks do not require an on-site coating and strippers or the use of chemicals that may be hazardous to human health to maintain.
  1. Product: Flexco Floors Natural Elements Premium Luxury Vinyl Tile (LVT) as manufactured by Flexco Corporation - specify products with the following characteristics and meet the performance requirements for the following Industry Standards:
     1. LVT Tile Size
        1. 12 inches x 24 inches x 1/8 inches (304.8 mm x 609.6 mm x 3 mm) Tiles
     2. Product Color

*\*\*Note to specifier\*\* delete all but color required.*

* + - 1. 649 Terrace
      2. 650 Pewter
      3. 679 Oxidized Bronze
      4. 680 Oxidized Iron
      5. 681 Oxidized Steel
      6. 682 Reflective Rings
      7. 683 Hushed Hoops
      8. 684 Cadet Blue
      9. 685 Portofino
      10. 686 Capri
      11. 687 Timeless Taupe
      12. 688 Lighthouse
      13. 689 Urban Gray
      14. 690 Deconstructed
    1. Physical Characteristics
       1. Finish, UV Cured Ceramic-Reinforced Polyurethane
       2. ASTM F1700, Specification for Luxury Solid Vinyl Tile: Class III, Type B
          1. ASTM F410, Wear Layer: 28 mil (0.028 inches)
          2. ASTM F970, Static Load Limit: Passes, ≥ 250 PSI

ASTM F970 (Modified), Max Weight: ≥ 2000 PSI

* + - * 1. ASTM F925, Chemical Resistance: Excellent (chart available)

White Vinegar (5% Acetic Acid) - Passes.

Rubbing Alcohol (70% Isopropyl Alcohol) - Passes.

Lye (5% Sodium Hydroxide) - Passes.

Hydrochloric Acid (5% HCI) - Passes.

Sulfuric Acid (5%H2SO4) - Passes.

Household Ammonia (5% Ammonia) - Passes.

Disinfectant Cleaner (5% Active Phenol) - Passes.

Household Bleach (5.25% NaOCl) - Passes.

Unleaded Gasoline - Passes.

Kerosene - Passes.

Olive Oil - Passes.

* + - * 1. ASTM F1514, Heat Stability: Passes ≤ ΔE 8
        2. ASTM F1515, Light Stability: Passes ≤ ΔE 8
        3. ASTM F1914, Residual Indentation: Passes ≤ 0.008 inches
        4. ASTM F2199, Dimensional Stability: Passes ≤ 0.020 inches per linear foot
        5. ASTM E648, Critical Radiant Flux: Class I, ≥0.45 W/cm²
        6. ASTM E662, Smoke Density: Passes, ≤ 450
        7. CAN/ULC-S102.2, Surface Burning:

30 Flame Spread Rating

250 Smoke Developed Classification

* + - * 1. ASTM D2047, Slip Resistance: ≥ 0.60
        2. Natural Elements Luxury Vinyl Tile & Planks contribute to LEED v4/4.1
        3. Natural Elements Luxury Vinyl Tile & Planks are compliant with CA Section 01350 (low-emitting (VOC) building products).
        4. Natural Elements Luxury Vinyl Tile & Planks are 100% Recyclable.
        5. Natural Elements Luxury Vinyl Tile & Planks are SCS FloorScore® Certified.
        6. Natural Elements Luxury Vinyl Tile & Planks are GREENGUARD Gold Certified.
        7. Natural Elements Luxury Vinyl Tile & Planks have an EPD available.
        8. Natural Elements Luxury Vinyl Tile & Planks are manufactured in the U.S.A.
        9. Natural Elements Luxury Vinyl Tile & Planks are free of materials known to be teratogenic, mutagenic or carcinogenic including halogens, asbestos and chlorines.
        10. Natural Elements Luxury Vinyl Tile & Planks do not require an on-site coating and strippers or the use of chemicals that may be hazardous to human health to maintain.
  1. Product: Flexco Floors Natural Elements Premium Luxury Vinyl Tile (LVT) as manufactured by Flexco Corporation - specify products with the following characteristics and meet the performance requirements for the following Industry Standards:
     1. LVT Tile Size
        1. 18 inches x 18 inches x 1/8 inches (457.2 mm x 457.2 mm x 3 mm) Tiles
     2. Product Color

*\*\*Note to specifier\*\* delete all but color required.*

* + - 1. 604 Gray Ash
      2. 632 Dusk
      3. 691 Art Deco
      4. 692 South Beach
    1. Physical Characteristics
       1. Finish, UV Cured Ceramic-Reinforced Polyurethane
       2. ASTM F1700, Specification for Luxury Solid Vinyl Tile: Class III, Type B
          1. ASTM F410, Wear Layer: 28 mil (0.028 inches)
          2. ASTM F970, Static Load Limit: Passes, ≥ 250 PSI

ASTM F970 (Modified), Max Weight: ≥ 2000 PSI

* + - * 1. ASTM F925, Chemical Resistance: Excellent (chart available)

White Vinegar (5% Acetic Acid) - Passes.

Rubbing Alcohol (70% Isopropyl Alcohol) - Passes.

Lye (5% Sodium Hydroxide) - Passes.

Hydrochloric Acid (5% HCI) - Passes.

Sulfuric Acid (5%H2SO4) - Passes.

Household Ammonia (5% Ammonia) - Passes.

Disinfectant Cleaner (5% Active Phenol) - Passes.

Household Bleach (5.25% NaOCl) - Passes.

Unleaded Gasoline - Passes.

Kerosene - Passes.

Olive Oil - Passes.

* + - * 1. ASTM F1514, Heat Stability: Passes ≤ ΔE 8
        2. ASTM F1515, Light Stability: Passes ≤ ΔE 8
        3. ASTM F1914, Residual Indentation: Passes ≤ 0.008 inches
        4. ASTM F2199, Dimensional Stability: Passes ≤ 0.020 inches per linear foot
        5. ASTM E648, Critical Radiant Flux: Class I, ≥0.45 W/cm²
        6. ASTM E662, Smoke Density: Passes, ≤ 450
        7. CAN/ULC-S102.2, Surface Burning:

30 Flame Spread Rating

250 Smoke Developed Classification

* + - * 1. ASTM D2047, Slip Resistance: ≥ 0.60
        2. Natural Elements Luxury Vinyl Tile & Planks contribute to LEED v4/4.1
        3. Natural Elements Luxury Vinyl Tile & Planks are compliant with CA Section 01350 (low-emitting (VOC) building products).
        4. Natural Elements Luxury Vinyl Tile & Planks are 100% Recyclable.
        5. Natural Elements Luxury Vinyl Tile & Planks are SCS FloorScore® Certified.
        6. Natural Elements Luxury Vinyl Tile & Planks are GREENGUARD Gold Certified.
        7. Natural Elements Luxury Vinyl Tile & Planks have an EPD available.
        8. Natural Elements Luxury Vinyl Tile & Planks are manufactured in the U.S.A.
        9. Natural Elements Luxury Vinyl Tile & Planks are free of materials known to be teratogenic, mutagenic or carcinogenic including halogens, asbestos and chlorines.
        10. Natural Elements Luxury Vinyl Tile & Planks do not require an on-site coating and strippers or the use of chemicals that may be hazardous to human health to maintain.
  1. Product: Flexco Floors Natural Elements Premium Luxury Vinyl Plank (LVP) as manufactured by Flexco Corporation - specify products with the following characteristics and meet the performance requirements for the following Industry Standards:
     1. LVP Plank Sizes

*\*\*Note to specifier\*\* delete all but size required.*

* + - 1. 4 inches x 48 inches x 1/8 inches (101.6 mm x 121.9 cm x 3 mm) Planks
      2. 6 inches x 48 inches x 1/8 inches (152.4 mm x 121.9 cm x 3 mm) Planks
    1. Product Color

*\*\*Note to specifier\*\* delete all but color required.*

* + - 1. 609 Antique Silver
      2. 610 American Cherry
      3. 611 Warm Amber Cherry
      4. 613 Sequoia Cherry
      5. 615 Walnut
      6. 616 Rustic Walnut
      7. 618 Antique Teak
      8. 620 Traditional Oak
      9. 622 Natural Oak
      10. 643 Castle Gray
      11. 644 Driftwood
      12. 660 Black Walnut
      13. 661 Antique Rosewood
      14. 662 Barn Oak
      15. 663 Harvest
      16. 664 Threet Oak
      17. 665 Boardwalk
      18. 666 Ridge
      19. 667 Honey Oak
      20. 668 Alpine Cottage
      21. 669 Viking
      22. 670 Nordic
      23. 671 Bucolic
      24. 672 Sable
      25. 673 Silver Lake
      26. 674 Suede
      27. 675 Bramble
      28. 676 Butternut
      29. 677 Delabole (only available in 6 inches x 48 inches)
      30. 678 Chisled (only available in 6 inches x 48 inches)
    1. Physical Characteristics
       1. Finish, UV Cured Ceramic-Reinforced Polyurethane
       2. ASTM F1700, Specification for Luxury Solid Vinyl Tile: Class III, Type B
          1. ASTM F410, Wear Layer: 28 mil (0.028 inches)
          2. ASTM F970, Static Load Limit: Passes, ≥ 250 PSI

ASTM F970 (Modified), Max Weight: ≥ 2000 PSI

* + - * 1. ASTM F925, Chemical Resistance: Excellent (chart available)

White Vinegar (5% Acetic Acid) - Passes.

Rubbing Alcohol (70% Isopropyl Alcohol) - Passes.

Lye (5% Sodium Hydroxide) - Passes.

Hydrochloric Acid (5% HCI) - Passes.

Sulfuric Acid (5%H2SO4) - Passes.

Household Ammonia (5% Ammonia) - Passes.

Disinfectant Cleaner (5% Active Phenol) - Passes.

Household Bleach (5.25% NaOCl) - Passes.

Unleaded Gasoline - Passes.

Kerosene - Passes.

Olive Oil - Passes.

* + - * 1. ASTM F1514, Heat Stability: Passes ≤ ΔE 8
        2. ASTM F1515, Light Stability: Passes ≤ ΔE 8
        3. ASTM F1914, Residual Indentation: Passes ≤ 0.008 inches
        4. ASTM F2199, Dimensional Stability: Passes ≤ 0.020 inches per linear foot
        5. ASTM E648, Critical Radiant Flux: Class I, ≥0.45 W/cm²
        6. ASTM E662, Smoke Density: Passes, ≤ 450
        7. CAN/ULC-S102.2, Surface Burning:

30 Flame Spread Rating

250 Smoke Developed Classification

* + - * 1. ASTM D2047, Slip Resistance: ≥ 0.60
        2. Natural Elements Luxury Vinyl Tile & Planks contribute to LEED v4/4.1
        3. Natural Elements Luxury Vinyl Tile & Planks are compliant with CA Section 01350 (low-emitting (VOC) building products).
        4. Natural Elements Luxury Vinyl Tile & Planks are 100% Recyclable.
        5. Natural Elements Luxury Vinyl Tile & Planks are SCS FloorScore® Certified.
        6. Natural Elements Luxury Vinyl Tile & Planks are GREENGUARD Gold Certified.
        7. Natural Elements Luxury Vinyl Tile & Planks have an EPD available.
        8. Natural Elements Luxury Vinyl Tile & Planks are manufactured in the U.S.A.
        9. Natural Elements Luxury Vinyl Tile & Planks are free of materials known to be teratogenic, mutagenic or carcinogenic including halogens, asbestos and chlorines.
        10. Natural Elements Luxury Vinyl Tile & Planks do not require an on-site coating and strippers or the use of chemicals that may be hazardous to human health to maintain.

PART 3 – EXECUTION

1. GENERAL
   * 1. Manufacturer’s Instructions: Review and comply with manufacturer’s technical data documentation, installation instructions, care & maintenance documents, warranty information, technical bulletins and written specifications.
2. EXAMINATION
   1. General: Follow guidelines laid out in Division 01, Section 01 71 00 – Examination and Preparation, as well as Section 01 43 00 – Quality Assurance.
   2. Site Verification of Conditions:
      1. Verify substrate conditions, which have been previously installed under other sections, are acceptable for product installation in accordance with manufacturer’s technical data.
      2. Do not begin installation until all substrates have been properly tested and prepared in accordance with SMPL technical data documentation and applicable ASTM, ACI, NWFA and RFCI standards.
      3. If substrate preparation is the responsibility of another installer, notify Architect of unsatisfactory preparation before proceeding.
   3. Site Verification of Products:
      1. In accordance with manufacturer’s installation requirements, visually inspect material for size, color or visual defects prior to installing. Any material that is incorrect or visually defective shall not be installed.
3. PREPARATION
   1. General: Follow guidelines laid out in Division 01, Section 01 71 00 – Examination and preparation. All work required ensuring substrate or subfloor meets manufacturers’ guidelines are the responsibility of the general contractor.
   2. Preparation: Prepare surfaces in accordance with substrate preparation requirements published in Flexco Flooring installation instructions Documentation.
4. INSTALLATION
   1. General: Follow all relevant guidelines detailed in Division 01, as well as flooring and adhesive manufacturer’s technical data documentation.
   2. Installation: Install materials in accordance with installation instructions published in Flexco Flooring installation instructions Documentation.
   3. Traffic Limits: No traffic, cleaning, finishing or placement of furniture should occur in accordance with adhesive traffic limits published in Flexco Flooring installation instructions Documentation.
5. MAINTENANCE
   1. General: Clean up installation area and vacuum, dust or wipe material to remove any dirt, dust or debris.
   2. Initial Maintenance: Conduct initial maintenance per the manufacturer’s recommended procedures stated in the Maintenance Documents. All documentation is available upon request or from the Flexco Flooring website: [www.flexcofloors.com](http://www.flexcofloors.com). Excelsior Cleaning and Maintenance products are the recommended products for use; all can be found linked to the product on the Flexco Floors website or at [www.excelsiorproducts.net](http://www.excelsiorproducts.net).
   3. Regular Maintenance: Conduct maintenance on regular intervals as needed. Insufficient cleaning will reduce the wear life of the flooring and alter the aesthetic properties of the tiles and planks. The amount of maintenance depends directly upon the amount of dirt and particulates the floor is subjected to.
   4. Temporary Floor Protection: Protect installed products until completion of project in accordance with flooring or material protection requirements published in Flexco Flooring installation instructions Documentation.
   5. Repair: Touch-up, repair or replace damaged products before Substantial Completion.
   6. Permanent Floor Protection: Ensure furniture feet/bottom, glides and chair casters dimensions and materials are in accordance with floor protection requirements published in Flexco Flooring Care & Maintenance documentation.
6. CLOSEOUT ACTIVITIES
   1. General: Follow all federal, state and local requirements and Division 01 Section 01 76 00 – Protecting Installed Construction and Section 01 78 00 – Closeout Submittal requirements for these activities.

END OF SECTION 09 65 19.23