PART I GENERAL

1.1 Reference

.1 DSC120  Infinity Installation Details
DSC131  Dryvit Specifications for EPS Insulation Board
DSC152  Cleaning and Recoating
DSC153  Expansion Joints and Sealants
DSC410  Color Prime™ Product Sheet
DSC424  Prymit® Product Sheet
DSC400  Demandit® Product Sheet
DSC434  Ameristone™ Product Sheet
DSC436  Dryshield™ ABA Product Sheet
DSC45  Airsulation Product Sheet
A 468  Dens-Glass® Gold Product Sheet
Dow Corning Silicone Construction Sealants Product Sheet

.2 Glossary

.1 Air Barrier: a continuous system comprising of materials having an air leakage rate of less than 0.15 L/s/m² (Type I) as classified by the National Research Council (NRC). (Dryshield ABA is a waterproof trowel applied material rated as a Type III air barrier; less than 0.05 L/s/m².)

.2 Backwrapping: at edges of EIFS where the Detail® Mesh and base coat extends from the back side of the insulation, around the edge, then on to the front of the insulation and lapped tightly with the I.S. Reinforcing Mesh™, (within the base coat).

.3 Base Coat: the material applied on to the insulation thereby encapsulating the reinforcing mesh and finished to a smooth surface for the application of finish.

.4 Closure Block: solid EPS insulation, (without grooves or chamfers) used for the division of the wall area for compartmentalization.

.5 Compartmentalization: the effectiveness of a rainscreen is determined by the degree of pressure equalization, by which a higher degree of equalization is achieved when a wall elevation is divided into compartments, thereby each compartment equalizes independently from the others.

.6 Expansion Joint: junctures in building substrate for the purpose of allowing independent movement within the assembly, i.e., dissimilar structural materials or discontinuity of material type.

.7 Finish: formulated 100% acrylic polymer based material with integral colour and texture applied to/over base coat material.

.8 I.S.: abbreviation for Infinity Series.

.9 Lamina: base coat with encapsulated reinforcing mesh, and finish.
.10 Moisture Drainage (MD): system designed using all of the Infinity components, but compartmentalization has not been included, result is EIFS assembly with drainage capability.

.11 Non-Combustible: as defined in accordance with CAN4-S114, “Standard Test Method for Material Non-Combustibility”.

.12 Pressure Equalized (PE): system using all of the Infinity components designed with compartmentalization, thereby achieving a pressure equalized rainscreen. See definition on rainscreen and compartmentalization.

.13 QMP: Quality Management Plan for applicators and third party inspection agencies for training, instruction and liability issues concerning warranties.

.14 Rainscreen: as defined by the National Research Council (NRC), the open rainscreen principle facilitates not only a means of drainage for incidental moisture in a wall system, it effectively neutralizes the pressures incurred due to wind loading.

.15 Reinforcing Mesh: woven glass fibre (into a specific density), applied in conjunction with base coat, provides stability for impact resistance in the exterior lamina.

.16 Vapour Barrier: in accordance with CAN/CGSB-51.33-M and CAN/CGSB-51.34-M, a material with a water vapour permeance of less than 1.04 perm (60 ng/Pa s m²) Type II; less than 0.26 perm (15 ng/Pa s m²).

.17 Vent: a non-combustible assembly designed to facilitate the pressure equalization and moisture drainage of I.S. Insulation Board in the Infinity system.

1.2 System Description

.1 The Dryvit Infinity System is a wall system capable of providing moisture drainage and pressure equalization. The system is designed to prevent water intrusion through the wall assembly. It features an exclusive warranty including the sealants, provided by Dow Corning, and the sheathing, provided by Georgia Pacific. Both are specified in the next section.

Notes to the Specifier:
Infinity is available in two configurations; Pressure Equalized (PE) and Moisture Drainage (MD). The Pressure Equalized system is designed in compartmentalized zones on each building elevation. The Moisture Drainage system is not designed to provide complete pressure equalization, rather, it uses the same components and provides a means of drainage for incidental moisture.

.2 Design Requirements

.1 Substrate/Substrate Systems
   .1 Shall be engineered by others.
   .2 The maximum deflection under full flexural design loads of the substrate shall not exceed l/240 times the span.
   .3 The substrate shall be flat within 1/4” (6.4 mm) in a 4’-0” (1.2 m) radius.
.4 It is the contractor's responsibility to ensure that the substrate surface is of a type and condition acceptable for application of Infinity.

.5 Application of Infinity shall be to the following recommended substrate:
   i) Dens-Glass Gold meeting ASTM C1177 requirements at the time of application of Infinity. See also the Georgia Pacific Specification for Dryvit Infinity.
   ii) Poured concrete, clean of all dust, form agents, and other deleterious materials.
   iii) Masonry block and veneer meeting the inspection requirements of a Dryvit technical representative.

.3 Air Barrier for Infinity

.1 Dryvit manufactures an exclusive air barrier for the Infinity System; Dryshield ABA, a water resistant air barrier membrane, field mixed 1:1 with cement.

.2 As an option, Airsulation, a water resistant air and vapour barrier membrane, can be used in lieu of Dryshield ABA when a vapour barrier is required, or

.3 Dryvit Dryflex material when a vapour permeance of > 60 ng/Pa.s.m² is desired.

.4 Dryvit Grid Tape, Dryvit Flashing Tape and Flashing Tape Primer shall be used in conjunction with the air barrier materials listed above for maintaining air barrier continuity throughout the wall system.

.4 Detail Treatment

.1 The I.S. Insulation Board edge and face shall be completely encapsulated with the exterior lamina.

.2 The length and slope of inclined surfaces shall follow the guidelines listed below:
   .1 Minimum slope: 6” (152 mm) of rise in 12” (305 mm) of horizontal projection.
   .2 Maximum length of slope: 10” (254 mm).
   .3 Infinity shall not be used for areas defined as roofs by building codes.

.3 Ground floors and high traffic areas shall be reinforced with a double layer of reinforcing mesh consisting of Panzer as a minimum first layer and I.S. Reinforcing Mesh as a minimum second layer. Location of high impact areas shall be indicated on contract drawings.

.4 Corners shall be reinforced by double wrapping the reinforcing mesh or by installing corner mesh with reinforcing mesh over top. Refer to Installation Details DSC120.

.5 Corners of openings shall be reinforced using a 9½” (241 mm) wide strip of Detail Reinforcing Mesh laid at a 45° angle (commonly referred to as the butterfly method). Refer to Infinity Installation Details (DSC120).

.6 The insulation boards at corners of openings shall be cut L-shaped so that their edges do not align with the corner.

.7 Terminations of the Infinity System at tops of walls shall be covered with a continuous metal flashing. Refer to Installation Details DSC120.
.5 Sealants/Sealant Systems

.1 Sealant
   .1 The sealant shall be Dow Corning 790 used in conjunction with Dow 1200 Prime Coat for expansion joints, system terminations, etc.
   .2 When sealing between Infinity and aluminum frames, Dow Corning 795 shall be used in conjunction with Dow 1200 Prime Coat.
   .3 The Dryvit materials shall be completely dry prior to the installation of sealant (24 - 48 hours minimum drying time).

.2 Sealant system includes the sealant, closed cell backer rod, bond breaker tape, primer and accessories.

.3 See also the Dow Corning Specification for Dryvit Infinity

.6 Expansion Joints

.1 Expansion joint design and location is the responsibility of the designer. Dryvit Systems Canada recommends a minimum 3/4” (19 mm) wide joint.

.2 Continuous expansion joints in Infinity shall be installed but not limited to the following locations:
   .1 Where expansion joints occur in the substrate system.
   .2 Where building expansion joints exist.
   .3 When Infinity abuts dissimilar materials.
   .4 At floor lines in wood frame construction.
   .5 Where substrate materials change.
   .6 At changes in roof lines, building shape or structural system.
   .7 At a maximum of 75'-0" (22.86 m) in long continuous elevations.

.7 Compartmentalization

Spec Note: Dividing the building into compartments (location zones) is part of the wind load design which is the responsibility of the designer. Compartment boundaries shall coincide with the location zones as defined by “Minimum Design Loads for Buildings and Other Structures”, Chapter 6, ASCE 7-88 (formerly ANSI A58.1) and companion guide “Guide to the Use of the Wind Load Provisions”.

.1 The building facade shall be divided into compartments (location zones), which approximate areas of differing, wind pressures. Each building is unique and must be individually evaluated by the designer.

.2 Vertical elevations shall be divided with a horizontal separation at intervals not to exceed 30'-0" (9.1 m).

Notes to the Specifier:
- Compartments are generally recommended to be as small as possible. The side and top edges of a building elevation should have smaller compartment areas than the centre portions of the elevation.
- As the height increases in a building elevation, the size of the compartments should decrease, especially at building edges.
8 Venting

1. 2.25 in² (14.52 cm²) of vent area is required for every 300 ft² (27.87 m²) of wall area.
2. The I.S. Vent is the only acceptable venting system to be used in Infinity.

1.3 Performance Requirements

1. At the time of release of this document, no published standard for the design of rainscreen wall systems existed; specifically relating to pressure equalization. There are a number of guidelines based on various testing procedures and research reports which have been published by NRC and CMHC, etc.
2. The essential criteria for rainscreen performance cited from these reports are to measure the percentage of pressure equalization inside of the wall assembly, and determine the time it takes to achieve this equalization. Therefore 100% instantaneous pressure equalization would be deemed as the most effective rainscreen performance possible.
3. Dryvit has established through independent third party testing that the Infinity System will pressure equalize approximately 100% virtually instantaneously. These test reports can be made available from a local Dryvit Representative.

Notes to the Specifier:
- The option for partial pressure equalized system is available with the Dryvit Exsulation® 5000 System designated with the suffix PPE (Partial Pressure Equalization). These systems feature a non-combustible, mineral wool, lamella insulation.

1.4 Submittals

1. Submit copies of manufacturer’s specifications and installation instructions.
2 Submit as a minimum, a full scale Air Leakage Test per ASTM E283 performed by a recognized Third Party Testing Agency.

3 For pressure equalized system, submit Dynamic Pressure Equalization Evaluation in accordance with procedures developed by the National Research Council of Canada, Institute for Research in Construction performed by a recognized Third Party Testing Agency.

1.5 Quality Assurance

1 Manufacturer
   .1 System manufacturer shall be Dryvit Systems Canada.
   .2 Georgia-Pacific, or its appointed distributors, shall supply Dens-Glass Gold.
   .3 Dow Corning shall supply primer and sealant.

2 Contractor
   .1 Shall be listed with Dryvit Systems Canada as a trained contractor* and shall possess a current QMP applicator certificate.

Notes to the Specifier:
• A current list of QMP qualified contractors will be made available at the request of your local Dryvit Representative.

3 Third Party Inspection
   .1 Third Party Inspection Agency shall be retained by the owner.
   .2 Independent third party inspection shall be performed by a qualified inspection agency in accordance with inspection guidelines supplied by Dryvit Systems Canada. A list of approved agencies can be supplied by the local Dryvit Representative.

4 Pre-Construction Conference
   .1 A pre-construction conference shall be conducted at the project site or at a location designated by the owner.
   .2 A representative of the owner, architect, engineer, general contractor, third party inspector, Dryvit Systems Canada, Georgia-Pacific, Dow Corning, Infinity Contractor and Sealant Contractor shall be in attendance to review the contract documents.

1.6 Design Responsibility

1 It is the responsibility of the Specifier to determine if a product is suitable for its intended use. The Specifier selected by the purchaser shall be responsible for all decisions pertaining to design, detail, structural capability, attachment details, shop drawings, etc. Dryvit has prepared guidelines in the form of specifications, installation details, application instructions, and product data sheets to facilitate the design process only. Dryvit Systems Canada is not liable for any errors or omissions in design, detail, structural capability, attachment details, shop drawings, etc., or for any changes which a Specifier or their appointed representatives may make to published Dryvit documents.
1.7 Delivery, Storage, and Handling

.1 Deliver all materials in original, unopened packages with labels intact.
.2 Protect all Dryvit materials from weather and direct sunlight.
.3 Store all Dryvit materials in a cool, dry location at a temperature not less than 40 °F (4 °C).

1.8 Project Conditions

.1 Existing Conditions

.1 The contractor shall have access to electric power, clean potable water, and a clean work area at the location where the Dryvit materials are to be installed.

.2 Environmental Conditions

.1 The ambient air and wall surface temperature shall be a minimum of 40 °F (4 °C) during the time of installation.
.2 The temperature must remain at a minimum of 40 °F (4 °C) for at least 24 hours thereafter or longer if necessary for the materials to sufficiently dry.

.3 Protection

.1 Adjacent areas/materials shall be protected from damage, drops, and spills during the application of the Dryvit materials.
.2 The Dryvit materials shall be protected by permanent or temporary means from weather and other damage prior to, during, and immediately after application. Care must be taken to prevent condensation and/or heat build-up when using a tarp or plastic to prevent damage to Infinity or its products.

.4 Sequencing and Scheduling

.1 Installation of Infinity shall be coordinated with other construction trades.
.2 Sufficient personnel and equipment shall be employed to ensure a continuous operation free of cold joints, scaffold lines, texture variations, etc.

1.9 Limited Materials And Labour Warranty

.1 Dryvit Systems Canada shall provide a performance warranty against water intrusion through the system and beyond the surface of the air barrier, provided it is proven that the water did in fact penetrate the air barrier. The warranty period qualifies as follows:

- Pressure Equalized System - 12 years
- Moisture Drainage System - 10 years

Receipt of a properly executed warranty request and completed project form is required.
.2 The contractor shall offer a written limited five (5) year labour and workmanship warranty. As the sealants are part of the materials warranty, the workmanship warranty shall be inclusive of the sealant application.

.3 Warranty documents are not released by Dryvit Systems Canada until all materials supplied are paid for in full.

1.10 Maintenance

.1 Maintenance and repair shall follow the procedures noted in Dryvit Publication DSC1702.
.2 All Dryvit products are designed to be virtually maintenance free. However, as with all building products, depending on location, some periodic cleaning may be required. See Dryvit Publication DSC152 on Cleaning and Recoating.

PART II - PRODUCTS

2.1 General

.1 All components of Infinity shall be supplied by and obtained from Dryvit Systems Canada or its authorized distributors. Substitutions or additions of materials other than specified will void the warranty.

2.2 Materials

.1 Substrate

.1 Dens-Glass Gold: A silicone treated gypsum core, surfaced with inorganic glass mats and a gold-colour alkali-resistant coating available in a thickness of 1/2” (12.7 mm) or 5/8” (15.9 mm).
.2 Concrete masonry and poured reinforced concrete must be fully cured, clean and dry.
.3 Existing brick and concrete block. Painted surfaces must be primed with Prymit.
.4 Cement board, pre-approved by Dryvit, may also be used as a sheathing/substrate for the Dryvit Infinity System.

.2 Air Barrier Components

.1 Dryshield ABA: A high performance polymer based blend material field mixed one-to-one by weight with Portland cement or alternative material Airsulation or Dryflex.
.2 Dryvit Grid Tape™: An open weave self-adhering fiberglass mesh available in rolls 4” (100 mm) wide by 150 ft (45.7 m) long.
.3 Dryvit Flashing Tape™: A high density polyethylene film backed with a self-adhesive rubberized asphalt layer available in rolls 4” (100 mm) wide by 100 ft. (30.5 m) long.
.4 Flashing Tape Primer: A water-based surface conditioner applied before the installation of the Flashing Tape.
.3 Adhesive Material

.1 Dryshield ABA: A high performance polymer based blend material field mixed one-to-one by weight with Portland cement. This is the same material used as the adhesive.

.4 I.S. Insulation Board™

.1 The I.S. insulation board shall be aged, expanded polystyrene with a nominal density of 1.0 P.C.F. (16 kg/m³) but not less than 0.95 P.C.F. (15 kg/m³) meeting the current published specifications of Dryvit’s Publication DSC131.

**Note:** The 0.95 P.C.F. minimum density shall apply to each and every board supplied, not as an average.

.2 The I.S. insulation board shall measure a maximum of 2'-0" (600 mm) by 4'-0" (1200 mm) with a minimum thickness of 2" (50 mm). The board perimeter shall have factory cut bevels on a 45° angle as shown in DSC120.

.3 The back side of the I.S. insulation board shall have vertical grooves which are factory cut running the width of the board and shall measure 1/4" (6.25 mm) deep by 1" (25 mm) wide, positioned at 12" (300 mm) on center.

.5 I.S. Closure Blocks

.1 The I.S. closure blocks shall be aged, expanded polystyrene with a nominal density of 1.0 P.C.F. (16 kg/m³) but not less than 0.95 P.C.F. (15 kg/m³) meeting the current published specifications of Dryvit’s Publication DSC131.

**Note:** The 0.95 P.C.F. minimum density shall apply to each and every board supplied, not as an average.

.6 I.S. Starter Vent Track™ Assembly

.1 I.S. Starter Strip: A starter strip, 1 P.C.F (16 kg/m³) density, precut in 4'-0" (1200 mm) lengths, a minimum of 2" (50 mm) thick, and 6" (150 mm) in height. Supplied by Dryvit Systems Canada.

.2 I.S. Vent Track: A “J” shaped track located at the base of walls, heads of openings and base of compartment separations. Made of PVC plastic in 10 ft (3.3 m). Supplied by Dryvit Systems Canada.

.7 I.S. Vent Assembly™

.1 Shall be 18" x 2", (455 x 50 mm) with an aggregate stone form inset that measures 8" x 1-5/8" x 1-1/4" (200 x 41 x 32 mm) as supplied by Dryvit Systems Canada.

.2 Shall provide a non-combustible interface for the Infinity System.

.8 Dryvit Reinforcing Mesh

.1 I.S. Reinforcing Mesh: Shall weigh a minimum of 5 oz/yd² (169 g/m²) and have a minimum tensile strength of 250 lb/in (439 N/cm) of width.
.2 Panzer® 15 Mesh: a treated, glass fibre mesh that must weigh a minimum of 15 oz/yd² (509 g/m²) and have a minimum tensile strength of 700 lbs/in (1226 N/cm) of width.

*Note:* When Panzer 15 Mesh is used, a layer of I.S. Reinforcing Mesh must be installed over the Panzer 15.

.3 Panzer® 20 Mesh: a treated, glass fibre mesh that must weigh a minimum of 21 oz/yd² (700 g/m²) and have a minimum tensile strength of 900 lb/in (1575 N/cm) of width.

*Note:* When Panzer 20 Mesh is used, a layer of I.S. Reinforcing Mesh must be installed over the Panzer 20.

.4 Corner Mesh: a treated, glass fibre mesh that must weigh a minimum of 9.5 oz/yd² (320 kg/m²) and have a minimum tensile strength of 290 lbs/in (508 N/m) of width.

.5 I.S. Detail® Mesh: Shall weigh a minimum of 4.5 oz/yd² (152 g/m²) and have a minimum tensile strength of 185 lb/in (325 N/cm) of width.

.6 Intermediate® Mesh: Shall weigh a minimum of 11.0 oz/yd² (0.370 kg/m²) and have a minimum tensile strength of 325 lb/in (5.6 kg/cm) of width.

Notes to the Specifier:
- Contract documents and drawings should be specific as to the location, which require Intermediate Mesh, Panzer Mesh, and Corner Mesh. Typically the Panzer Mesh and Corner Mesh are specified in high traffic areas and a minimum of 6 ft. (1.83 m) from grade level. Check with a Dryvit Representative for further information.

.9 Base Coat Material

1. I.S. Base Coat™: A polymer based material, supplied as a dry-bagged product, field mixed with water. This material meets the non-combustibility requirements of CAN/ULC S114, M80.

.10 Finishes

.1 Infinitex Finish: elastomeric polymer based finishes with quartz aggregate, and dirt resistant technology.
   a. Infinitex QP® (Quarzputz®): Coarse texture.
   b. Infinitex QF® (Quarzfloat®): Medium texture.
   c. Infinitex SP® (Sandpebble®): Rough pebble texture.
   d. Infinitex SPF® (Sandpebble Fine®): Fine pebble-like texture.

.2 Ameristone™ Finishes: Ceramically coloured quartz aggregate shall be factory mixed, water-based 100% acrylic coating. Variable stone texture, spray applied. Color Prime and SealClear™ are required to be used with Ameristone finishes. Refer to DSC142 and DSC146 for further information. Ameristone requires Color Prime and SealClear™ for all standard applications.
11 Primers

.1 Color Prime: A water-based, pigmented acrylic primer.
.2 Prymit: An acrylic-based adhesion promoter and alkali resistant coating.

12 Coatings

.1 Demandit: A 100% acrylic, non-textured, water-based coating. Used in preparation of system joints to be applied prior to application of Infinitex Finish.
.2 SealClear: A 100% acrylic emulsion binder that dries to a clear appearance enhancing overall weatherability and performance. Required for use with Ameristone finish.

13 Sealant and Sealant Primer

.1 Dow Corning 790: An ultra-low-modulus silicone sealant.
.2 Dow Corning 795: Medium modulus silicone sealants to be used when sealing between Infinity and aluminum framing only.
.3 Dow 1200 Primer: An adhesion promoter for the Dow Corning 790 or 795 sealant.

2.3 Equipment

.1 All mixing shall be done with a clean Goldblatt Jiffler Mixer No. 15311H7 or equivalent, powered by a 1/2” (13 mm) drill or equivalent at 400 - 500 RPM.

.2 A high-speed wood router with proper bit(s), a hot knife, or hot groover.

.3 Hand or power tools associated with the plastering and EIFS trades.

PART III EXECUTION

3.1 System Installation

.1 General

.1 Refer to DSC120 (Infinity Installation Details) for detailed installation instructions.

.2 Substrate

.1 Install Dens-Glass Gold in accordance with Georgia-Pacific’s latest installation instructions and proper fastening pattern to resist required wind loads.
.2 Prior to applying the air barrier, examine the Dens-Glass Gold to insure that it meets the requirements as set forth in Section 1.02.B.1.

CAUTION: GAPS IN THE DENS-GLASS GOLD OR DAMAGE WHICH EXCEEDS 3/8” (9.5 MM) IN ANY ONE DIRECTION MUST BE REPAIRED BY REPLACING THE DENS-GLASS GOLD MATERIAL.
.3 Ensure that the Dens-Glass Gold is clean, dry, free of grease, oil, paint, and other foreign materials.
.4 Wall surface and ambient temperature shall be a minimum of 40 °F (4 °C) and rising.
3 Air Barrier

1 All vertical and horizontal board joints, exposed edges at terminations, inside and outside corners etc. of the Dens-Glass Gold must be treated with Dryshield Grid Tape.

2 Center Dryshield Grid Tape on the board joint, corner edges, etc. with the pressure sensitive adhesive backing in contact with the substrate surface.

3 Mixing, Preparation and Application: Refer to the Dryshield ABA product sheet (DSC436) for proper mixing and application instructions.

4 The Dryshield ABA Mixture shall be applied to the Dens-Glass Gold including exposed edges in conjunction with the Dryvit Grid Tape. The Dryshield must cure for 24 hours before the installation of the I.S. insulation board.

5 Cover all Dens-Glass Gold expansion joints, junctures to window fenestration, junctures with roofing membranes with Dryshield Flashing Tape. (Consult with your local Dryvit Representative for material compatibility).

4 Installation of Accessories

1 An I.S. Starter Vent Track™ shall be installed at the base of walls, heads of openings, etc. - Refer to Infinity Installation Details (DSC120) for more complete information.

2 Install I.S. Vent prior to installing I.S. insulation board at required locations as required per Section 1.02.B.5 for the pressure equalized system.

5 Installation of I.S. Insulation Board

1 I.S. Closure Blocks shall be installed at corners and between compartments. Corners shall have Closure Blocks butt in a staggered formation.

   NOTE: I.S. Insulation Board adjacent to I.S. Closure Blocks may require field cutting to ensure a proper fit.

2 The I.S. Insulation Board shall be applied to the cured Dryshield air barrier starting from the base of the wall with its long edge oriented horizontally, beginning in the field of the wall and working outward to outside corners ensuring alignment of vertical drainage grooves.

   NOTE: I.S. Insulation Board joints shall be offset from Dens-Glass Gold board joints a minimum of 8” (200 mm).

3 The I.S. Insulation Board shall be applied to the dry Dryshield Air Barrier in a staggered pattern with vertical joints offset.

4 Backwrapping is required at all terminations of the Infinity System, i.e., expansion joints, wall openings, parapets, grade level, etc. I.S. Detail Mesh shall be used to wrap the edges of insulation (methods are outlined in DSC145, Application Instructions).
.5 I.S. Insulation Board shall be precut to fit openings, corners, or projections. Board edges shall not align with corners of wall openings.

.6 Refer to Infinity Installation Instructions for complete instructions (DSC145).

.6 Base Coat, Reinforcing Mesh and Finish Application

.1 Inspect surface of insulation for flatness, damage, deterioration due to weathering, and repair prior to application of base coat.

.2 Apply base coat in the following thickness according to corresponding reinforcing mesh:
   .1 Panzer Mesh: 3/32" (2.4 mm).
   .2 Corner Mesh: 3/32" (2.4 mm).
   .3 Intermediate Mesh: 1/16" (1.6 mm).
   .4 I.S. Mesh: 1/16" (1.6 mm).

.3 Immediately embed reinforcing mesh into uncured base coat until the surface of the mesh is not visible. Panzer Mesh must not be lapped, but butted tightly. All areas specified to have Panzer Mesh require that I.S. Mesh be applied over top.

.4 I.S. Mesh must be lapped a minimum of 4" (100 mm) both vertically and horizontally as it is being embedded into the base coat.

.5 Apply finish according to the respective application type for the desired texture. Contact your local Dryvit Representative for assistance in selection of the colour and texture of the Infinitex Finishes.

.7 Sealant Application

.1 Refer to Dow Corning's latest installation instructions for proper application of Dow Corning sealant.

.2 Installation of the sealant must be by a trained contractor who is party to the Infinity Applicator Workmanship Warranty.

3.2 Protection

.1 Adjacent materials and the Infinity System shall be protected from the weather and other damage during installation and while curing.

* The Trained Contractor Certificate is entitled with the QMP Certificate. This certificate indicates certain employees of the company have been instructed in the proper application of Dryvit products and have received copies of Dryvit's Systems Installation Instructions and Specifications. The Trained Contractor Program is not an apprenticeship. Each trained contractor is an independent company experienced in the plastering trade and bears responsibility for its own workmanship. Dryvit Systems Canada assumes no liability for the workmanship of a trained contractor.