Intertek ETL SEMKO

April 16, 2004

Dryvit Systems Canada Ltd.
129 Ringwood Drive
Stouffville, Ontario
L4A 8C1

Attention: Mr. Peter Culyer

Dear Sir:

Please find enclosed the revised Dryvit Category II Listing to include the AMVIC Inc. and NUDURA Corporation insulated concrete formwork (ICF) system as a substrate. This Listing will be submitted for publication in the Intertek Directory of Listed Products.

Yours truly,

INTERTEK TESTING SERVICES NA LTD.
Warnock Hersey

Michael van Geyn, A.Sc.T.
Manager – Fire Testing & Technical Programs

MVG/bjm

Encl.

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EIFS CATEGORY 2

DRYVIT SYSTEMS CANADA - Stouffville, ON CANADA

Ultralation 2000 System
1. **Substrate:** per code requirements and manufacturer's recommendations.
2. **Insulation Board:** "Ultralation 2000" 1" to 2" thick, (1 pcf), extruded polystyrene board manufactured under a quality assurance program and conforming to CAN/ULC-S701 Type 1, Flame spread rating 25 or less in accordance with UL 723. Fastened to substrate with two Dryvit mechanical fasteners for each board, such that fasteners penetrate framing members. Horizontal control joints must be prepared every 10 meters measured from base of wall.
3. **Reinforcing Mesh:** "Ultralation 2000" manufacturer's recommended mesh (0.49 - 0.65 oz/ft²), bearing "Dryvit"** marking, applied oriented vertically, back wrapped at wall joints and opening with edges overlapped 8". Mesh is mechanically fastened using Dryvit mechanical fasteners located maximum 12" o.c. vertically and horizontally, such that fasteners penetrate substrate.
4. **Base Coat*:** Dryvit "Ultrabase"*** mixed as per manufacturer's instructions and applied to achieve a minimum thickness of 0.25".
5. **Finish Coat*:** Dryvit "Ultra-Sand, Ultra-Mist, Ultra-Quartz or Ultra-Float" applied in accordance with manufacturer's instructions.

Exsulation 2000 System
1. **Substrate:** per code requirements and manufacturer's specifications.
Dryvit Secondary Barriers (Optional)
(a) Dryvit Airsulation®: Liquid applied air/vapour barrier membrane applied in accordance with manufacturer's instructions or,
(b) Dryvit Dryflex™: Polymer based cementitious air/moisture barrier applied in accordance with manufacturer's instructions or,
(c) Dryvit Backstop™: Polymer based cementitious air/moisture barrier applied in accordance with manufacturer's instructions.
2. **Insulation Board:** 25mm (1") to 125mm (5") thick, 16Kg/M^3 (1 pcf) expanded polystyrene board manufactured under a quality assurance program and conforming to CAN/ULC-S701 Type 1, Flame spread rating 25 or less in accordance with UL 723. Fastened to Dryvit Exsul-Base NC Adhesive** (item 4 below) using ribbon and bad or a 3/8" notched trowel as per manufacturer's instructions.
3. **Reinforcing Mesh:** "Exsul-Mesh" green (0.65 oz/ft²), bearing "Dryvit"** marking, applied in single layers, with edges overlapped 6", embedded in Base Coat (Item 4 below).
(a) **Note:** For additional impact resistance, a layer of Dryvit Panzer® Meshes 11-20 oz/yd^2 may be applied to the system prior to the application of standard meshes in accordance with manufacturer's application procedures.
4. **Base/Adhesive Coat*:** Dryvit "Exsul-Base NC"** mixed as per manufacturer's instructions and applied to achieve a minimum thickness of 1/12" (2 mm).
5. **Finish Coat*:** Dryvit "DPR" applied in accordance with Dryvit application instructions for the pecific finish using a stainless steel trowel.

Infinity System
1. **Substrate:** per code requirements and manufacturer's specifications.
(a)Adhesive/Air Barrier: Dryvit "Dry Shield ABA" mixed and applied in accordance with manufactured instructions.
2. **Insulation Board:** Dryvit "I.S. Insulation Board", 2" to 5" thick, 1.0 pcf expanded polystyrene

board manufactured under a quality assurance program and conforming to CAN/ULC-S701, Type I.
3. **Reinforcing Mesh:**- "I.S. Mesh", grey (6 oz/yd²) bearing "Dryvit"** marking, applied in one or two layers, with base layer applied vertically, top layer applied horizontally, with edges overlapped 4", both layers embedded in base coat (Item 4 below).
(a) **Note:** for additional impact resistance, a layer of Dryvit Panzer® Meshes 11-20 oz/yd^2 may be applied to the system prior to the application of standard meshes in accordance with manufacturer's application procedures.
4. **Base/Adhesive Coat*:** Dryvit "I.S. Base" mixed as per manufacturer's instructions and applied to achieve a minimum thickness of 1/12" (2 mm).
(a) Venting System (not shown):- permits pressure equalization and/or moisture drainage.
5. **Finish Coat*:** Dryvit "Infinity Finish" applied in accordance with manufacturer's instructions.

Exsulation MD System

1. **Substrate:** per code requirements and manufacturer's recommendations with;
(a) Dryvit Airsulation®: Liquid applied air/vapour barrier membrane applied in accordance with manufacturer instructions or,
(b) Dryvit Dryflex™: polymer based cementitious air/moisture barrier applied in accordance with manufacturers instructions or,
(c) Dryvit Backstop™: polymer based cementitious air/moisture barrier applied in accordance with manufacturers instructions.
2. **Insulation Board:** Dryvit Exsulation MD Board, 50mm (2") to 125mm (5") thick, 16Kg/M^3 (1 pcf) expanded polystyrene insulation board manufactured under a quality assurance program, conforming to CAN/ULC S701 Type 1 and Dryvit specifications, flame spread of <25 in accordance with UL-723. Fastened with Dryvit Exsul-Base NC Adhesive** using a 3/8" x 1/2" notched trowel as per manufacturer's instructions.
(a) Incorporating a Dryvit Exsulation MD, drainage assembly to allow for the egress of incidental moisture should any penetrate the system.
3. **Reinforcing Mesh:** "Exsul-Mesh" green (0.65 oz/ft^2) self-extinguishing bearing "Dryvitt"**, marking applied in a single layer totally with edges overlapped a minimum 102mm (4") and totally embedded in Exsul-Base NC Adhesive**.
(a) **Note:** For additional impact resistance, a layer of Dryvit Panzer® Meshes 11 - 20 oz/yd^2 may be applied to the system prior to the application of standard mesh in accordance with manufacturer's application procedures.
4. **Base Coat:** Dryvit Exsul-Base NC Adhesive/Base Coat applied to a minimum 2mm (1/12") finial thickness in accordance with manufacturer's instructions.

5. **Finish Coat:** Dryvit DPR Finishes applied in accordance with Dryvit application instructions for specific finish using a stainless steel trowel.

Exsulation 2000 System for Insulated Concrete Formwork

1. & 2. **Substrate & Insulation Board:** See Options Below. Concrete wall forming system installed in accordance with the manufacturer's instructions and applicable code requirements.
Option 1: Arxx Building System Products, Arxx High Performance Wallsystems
Option 2: NUDURA Corporation, NUDURA™
Option 3: AMVIC Inc., AMVIC Building System

3. **Reinforcing Mesh:** "Exsulation"** manufacturer's recommended glass fibre mesh (60 oz/yd²) bearing "Dryvit" marking, applied oriented vertically, with edges overlapped 4" minimum embedded in base coat (Item 4 below).

4. **Base Coat*:** Dryvit "Exsul Base NC"** mixed in accordance with Dryvit instructions and applied to achieve a minimum thickness of 1/12" (2mm) minimum.

5. **Finish Coat*:** Dryvit DPR Finishes applied in accordance with Dryvit application instructions for the specific finish using a stainless steel trowel.

Fedderlite 2000 System

1. **Substrate:** Per code requirements and manufacturer's specifications. Dryvit Secondary Barriers (Optional)
(a) Dryvit Airsulation®: Liquid applied air/vapour barrier membrane applied in accordance with manufacturer's instructions or,
(b) Dryvit Dryflex™: Polymer based cementitious air/moisture barrier applied in accordance with manufacturer's instructions or,
(c) Dryvit Backstop™: Polymer based cementitious air/moisture barrier applied in accordance with manufacturer's instructions.
2. **Fedderlite Panels:** 50mm (2") to 200mm (4") thick, 16Kg/M^3 (1 pcf) nominal density expanded polystyrene board manufactured under a quality assurance program and conforming to CAN/ULC-S701 Type 1, Flame spread rating 25 or less in accordance with UL-723. Containing Fedderlite 2000 steel hat channels.
3. **Reinforcing Mesh:** "Exsul-Mesh" green (0.65 oz/ft²), bearing "Dryvit"** marking, applied in single layers, with edges overlapped 6", embedded in Base Coat (Item 4 below).
(a) For additional impact resistance, a layer of Dryvit Panzer® 15 Mesh or Panzer 20 Mesh may be applied to the system prior to the application of standard meshes in accordance with manufacturer's application procedures.
(b) Detail Mesh, Intermediate Mesh, and Corner Mesh may be used as required by Dryvit Specifications.
4. **Base/Adhesive Coat*:** Dryvit "Exsul-Base"** mixed as per manufacturer's instructions and applied to achieve a minimum thickness of 1/12" (2 mm).
5. **Finish Coat*:** Dryvit DPR Finishes applied in accordance with Dryvit application instructions for the specific finish using a stainless steel trowel.

*Components bearing the Warnock Hersey Certification Mark for use within the appropriate design.
**Manufacturer's Trademark

Evaluated to the following...