MIAMI-DADE COUNTY

BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION

MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

NOTICE OF ACCEPTANCE (NOA)

Lemminkainen Katto OY
4655 Caulfeild Dr.
West Vancouver, BC. V7W 1E9

SCOPE:
This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by the BCCO and accepted by the Building Code and Product Review Committee to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code and the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: RoofAquaGuard UDLX

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA consists of pages 1 through 3.
The submitted documentation was reviewed by Alex Tigera.

MIAMI-DADE COUNTY APPROVED

ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Underlayment
Material: Polypropylene

SCOPE:

This acceptance is for RoofAquaGuard UDLX Underlayment as described in this Notice of Acceptance, for use with approved prepared roof assemblies where ASTM D226 Type II underlayment is specified and installed with prescribed approved fasteners and fastener densities.

PRODUCT DESCRIPTION:

Product	Dimensions	Test Specification	Product Description
RoofAquaGuard UDLX	60" x 200' rolls	ASTM D226 Type I & II	A polymer coated, woven synthetic underlayment comprised of spunbound polypropylene and polypropylene netting with anti-slip coatings on both sides.

MANUFACTURING PLANTS:

1. Hangzhou, China

EVIDENCE SUBMITTED

Test Agency	Test Identifier	Description	Date
Intertek Testing Services	3172779COQ-007E	ASTM D226	07/07/09
Intertek Testing Services	3172779COQ-007D	ASTM D5147	05/26/09

INSTALLATION SPECIFICATIONS:

RoofAquaGuard UDLX

1. RoofAquaGuard UDLX Underlayment shall be installed in strict compliance with applicable Building Code.
2. RoofAquaGuard UDLX Underlayment shall be installed with a minimum 4-inch horizontal lap and 6-inch vertical laps in a shingle layer fashion.
3. RoofAquaGuard UDLX Underlayment shall be attached with PrimeSource Tin Caps-1-5/8" Stress Plates or equivalent fasteners at 5" o.c. at the laps and three staggered rows 12" o.c. vertically and 12" o.c. horizontally in the field of the roll.
4. RoofAquaGuard UDLX Underlayment is a component used in roof asemblies. Roof assemblies are approved under specific assembly Noticed of Acceptance.
5. RoofAquaGuard UDLX Underlayment may be used with Asphaltic shingles, Wood shakes and shingles, Non-structural metal roofing, and quarry slate. RoofAquaGuard UDLX Underlayment shall not be used as roof tile underlayment.
6. For fire classification of specific roof assemblies using RoofAquaGuard UDLX Underlayment refer to a current Approved Roofing Materials Directory for fire ratings of this product.

BUILDING PERMIT REQUIREMENTS:

Application for building permit shall be accompanied by copies of the following:

1. This Notice of Acceptance.
2. Any other documents required by the Building Official or applicable building code in order to properly evaluate the installation of this material.

LIMITATIONS:

1. Fire classification is not part of this acceptance; refer to a current Approved Roofing Materials Directory for fire ratings of this product.
2. This acceptance is for prepared roofing applications. Minimum deck requirements shall be in compliance with applicable building code.
3. RoofAquaGuard UDLX Underlayment shall be applied to a smooth, clean and dry surface with deck free of irregularities. All nails in the deck shall be carefully checked for protruding heads. Re-fasten any loose decking panels. Sweep the deck thoroughly to remove any dust and debris prior to application.
4. RoofAquaGuard UDLX Underlayment shall not be hot mopped, refer to manufacturer's published literature for product compatibility.
5. RoofAquaGuard UDLX Underlayment shall not be applied over an existing roof membrane as a recover system.
6. RoofAquaGuard UDLX Underlayment shall not be left exposed as a temporary roof for longer than 180 days of application.
7. RoofAquaGuard UDLX Underlayment are components used in roof system assemblies. Roof system assemblies are approved under a specific Notice of Acceptance. Refer to Prepared Roofing system Product Control Notice of Acceptance for listed approval of this product with specific prepared roofing products.
8. RoofAquaGuard UDLX Underlayment may be used with any approved roof covering Notice of Acceptance listing RoofAquaGuard UDLX Underlayment as a component part of an assembly in the Notice of Acceptance. If RoofAquaGuard UDLX Underlayment is not listed; a request may be made to the Authority Having Jurisdiction (AHJ) or the Miami-Dade County Product Control Department for approval provided that appropriate documentation is provided to detail compatibility of the products, wind uplift resistance, and fire testing results.
9. All membranes or packaging shall bear the imprint or identifiable marking of the manufacturer's name or logo and the following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.

MIAMI-DADE COUNTY
APPROVED

END OF THIS ACCEPTANCE