

ICC-ES PMG Listing**PMG-1059***Issued: January 1, 2010**Revised: April 1, 2010**This listing is subject to re-examination in one year.***www.icc-es.org/pmg | (800) 423-6587 | (562) 699-0543***A Subsidiary of the International Code Council®*

CSI: DIVISION: 15—MECHANICAL
Section: 15451—Shower Pan Liners

DIVISION: 09—FINISHES
Section: 09305—Tile Setting Materials and Accessories
Section: 09308—Tile Underlayment and Waterproofing

Product: NobleSeal® TS, NobleSeal® CIS, NobleSeal® SIS, Noble Deck™, NobleFlex® and ProBase™

Listee: Noble Company
7300 Enterprise Drive
Spring Lake, Michigan 49456
www.noblecompany.com

Additional Listee:

Dal-Tile International, Inc.
7834 C.F. Hawn Freeway
Dallas, Texas 75217-0130

Compliance with the following codes:

2006 *International Residential Code*® (IRC)
2006 *International Plumbing Code*® (IPC)
2006 *Uniform Plumbing Code** (UPC)
2009 *International Residential Code*® (IRC)
2009 *International Plumbing Code*® (IPC)
2009 *Uniform Plumbing Code** (UPC)

**Uniform Plumbing Code* is a copyrighted publication of the International Association of Plumbing and Mechanical Officials, 50001 East Philadelphia Street, Ontario, California 91761.

Compliance with the following standard:

ANSI A 118.10, Specification for Load Bearing, Bonded, Waterproof Membranes for Thin-Set Ceramic Tile and Dimension Stone Installation.

AC 115 Acceptance Criteria For Waterproof Membranes For Flooring And Shower Sub-Pan Lining (Editorially revised August 2008)

Identification:

NobleSeal® TS, NobleSeal® CIS, NobleSeal® SIS, Noble Deck™, NobleFlex® and ProBase™ described in this listing must be identified by a stamp bearing the manufacturer's name (Noble

Company), the product name (TS, CIS, SIS, Deck, Noble Flex, ProBase) and the ICC-ES PMG listing mark.

Installation:

NobleSeal® TS, NobleSeal® CIS, NobleSeal® SIS, Noble Deck™, NobleFlex® and ProBase™ must be installed in accordance with the manufacturer’s published instructions and the applicable code(s).

Ceramic tile must comply with ANSI A137.1.

Drains must have a clamping ring with open weep holes in accordance with ANSI A112.21.1 or have a current ICC-ES PMG listing.

Models:

NobleSeal® TS: Composite sheet membrane made from chlorinated polyethylene (CPE), an inherently flexible synthetic elastomer, with fabric laminated to both sides. The product has a nominal thickness of 30 mils [0.030 inch (0.76 mm)] and complies with ANSI A118.10.

NobleSeal® CIS: Same as NobleSeal® TS.

NobleSeal® SIS: Composite sheet membrane made from chlorinated polyethylene (CPE), an inherently flexible synthetic elastomer, with fabric laminated to both sides. The product has a nominal thickness of 50 mils [0.050 inch (1.25 mm)] and complies with ANSI A118.10.

Noble Deck™: Composite sheet membrane made from chlorinated polyethylene (CPE), an inherently flexible synthetic elastomer, with fabric laminated to both sides. The product has a nominal thickness of 40 mils [0.040 inch (1.02 mm)] and complies with ANSI A118.10.

NobleFlex® Drain Flashing: Composite sheet membrane made from chlorinated polyethylene (CPE), an inherently flexible synthetic elastomer, with fabric laminated to both sides. The product has a nominal thickness of 40 mils [0.040 inch (1.02 mm)] and complies with ANSI A118.10.

ProBase™: A waterproof shower base sloped 1/4 inch per foot and ready to be tiled. ProBase™ consists of polypropylene honeycomb covered with Noble Deck™.

Conditions of Listing:

1. Application is limited to ceramic tile and dimension stone installations on floors, and as shower sub-pans or lining.
2. Outside the scope of this listing are control joints greater than 1/8 inch (3 mm), and structural cracks and expansion joints with vertical differential movement used with NobleSeal® TS, NobleSeal® CIS, NobleSeal® SIS, Noble Deck™, NobleFlex® or ProBase™ membranes.
3. Noble Company’s NobleSeal® TS, NobleSeal® CIS, NobleSeal® SIS, Noble Deck™, NobleFlex® and ProBase™ membranes are manufactured in Baton Rouge, Louisiana, under a quality control program with annual surveillance inspections by ICC-ES.

MODEL IDENTIFICATION FOR ADDITIONAL LISTEE MODELS

NOBLE COMPANY PRODUCTS (LISTED MODELS)	DAL-TILE (ADDITIONAL LISTEE) EQUIVALENT MODELS
NobleSeal® TS	Dal-Seal TS
NobleSeal® CIS	Dal-Seal CIS
NobleSeal® SIS	Dal-Sound
Noble Deck™	NA
NobleFlex®	NA
ProBase™	NA