

## Home Innovation NGBS GREEN CERTIFIED TM

THIS IS TO SIGNIFY THAT THE FOLLOWING PRODUCTS FOR RESIDENTIAL CONSTRUCTION

DUPONT<sup>TM</sup> TYVEK<sup>TM</sup> THERMAWRAP<sup>TM</sup>

MANUFACTURED BY

## **DUPONT BUILDING INNOVATIONS**

HAVE BEEN CERTIFIED FOR POINTS TOWARD NGBS GREEN CERTIFICATION TO THE ICC 700 NATIONAL GREEN BUILDING STANDARD AS DETAILED IN NGBS GREEN CERTIFIED PRODUCT REPORT #NGBSGCP-00039.

Thomas M. Kenney, P.E. – VP Research & Engineering

CERTIFICATE #00039

This certificate is not a representation, warranty, or guarantee of product performance or certification of code compliance. For details of the product warranty, consult the product manufacturer.

May 31, 2017

Expiration Date

June 17, 2009

Approval Date

Home Innovation Research Labs | 400 Prince George's Boulevard | Upper Marlboro, MD 20774 | HomeInnovation.com/green



## NGBS Green Certified Product Report #NGBSGCP-00039

Products: DuPont<sup>™</sup> Tyvek<sup>™</sup> ThermaWrap<sup>™</sup>

Manufacturer: DuPont Building Innovations

The product(s) shown on this report have been independently verified as eligible products for use in achieving points toward project certification under ICC-700 National Green Building Standard. Home Innovation Research Labs authorizes accredited verifiers to award points toward certification without additional documentation when the product(s) is used as noted below.

2008 NATIONAL GREEN BUILDING STANDARD				
PRACTICE #	PRACTICE DESCRIPTION	POTENTIAL POINTS AVAILABLE	Additional Conditions of Use to Award Points	
2008 NGBS 602.9	Where required by the ICC IRC or IBC, a water-resistive barrier and/or drainage plane system is installed behind exterior veneer and/or siding. Mandatory for certification, if applicable.	Mandatory	Product must be installed as a water resistive barrier.	
2008 NGBS 701.4.3.3(2)	Band & rim joists insulated & air sealed. Mandatory for certification, if applicable.	Mandatory	Product must be installed per manufacturer's instructions over band/rim joists and the area must also be properly insulated.	
2008 NGBS 703.2.1	Insulation and air sealing installed.	3-15	Product must be installed per manufacturer's instructions. This product contributes to the air sealing but all other aspects of 703.2.1 must be met for points to be awarded. 15 points are earned if a third-party verification is performed; 3 points if builder/contractor verified.	
2008 NGBS 901.3(1)(b)	A continuous air barrier is provided between walls and ceilings separating the garage space from the conditioned living spaces.	2	Product must be installed per manufacturer's instructions with seams taped to form air barrier between garage and living space.	

2012 NATIONAL GREEN BUILDING STANDARD				
PRACTICE #	PRACTICE DESCRIPTION	POTENTIAL POINTS AVAILABLE	Additional Conditions of Use to Award Points	
2012 NGBS 602.1.8	Where required by IRC or IBC, a water resistive barrier and/or drainage plane system is installed behind exterior veneer and/or siding.	Mandatory	Product must be installed as a water resistive barrier.	
2012 NGBS 903.3(1)(b)	A continuous air barrier is provided between walls and ceilings separating the garage space from the conditioned living spaces.	2	Product must be installed per manufacturer's instructions as an air barrier with seams taped to form air barrier between garage and living space.	
2012 NGBS 701.4.3.1	The building thermal envelope is durably sealed to limit infiltration.	3-15	Product must be installed per manufacturer's instructions for an air barrier. This product contributes to the air sealing but all aspects of 701.4.3.1 must be met for this practice.	