

DuPont™ Tyvek® Protec™ 200

Synthetic Roofing Underlayment with Industry-Leading Walkability



FEATURES/BENEFITS

Description

DuPont™ Tyvek® Protec™ is a portfolio of engineered synthetic roofing underlayments featuring a unique embossed non-woven technology from the trusted name in total building envelope solutions. Tyvek® Protec™ 200's four-layer construction provides industry-leading walkability in dry, wet, hot, cold and dirty conditions, ideal for slopes 2:12 or higher under a variety of roofing materials in repair, re-roofing and new construction.

Ease of Use

- Top layer features grooves for dirt and water flow
- Lamination layer acts as a water barrier
- Woven polypropylene scrim provides added strength
- Slip-resistant coating provides grip to the roof deck

- Preserves the roof deck during installation and provides an effective secondary moisture barrier
- Lays flat and stays flat for a more uniform shingled surface
- Accepts and holds chalk marks for more visible lines and a better finished product

Available Sizes

Tyvek® Protec™ 200 is available in 10 square rolls: 48" x 250'/1.2m x 76.2m (92.9m²), and 2 square rolls: 48" x 50'/1.2m x 15.2m (18.5 m²)

Complete System

Tyvek® Protec™ 200 is part of a portfolio of engineered synthetic roofing underlayments that also includes Tyvek® Protec™ 120 and Tyvek® Protec™ 160.

PROPERTIES

Review all instructions and (Material) Safety Data Sheet ((M)SDS) before use. Please contact DuPont at 1-800-448-9835 when additional guidance is required for writing.

TABLE 1: Physical Properties of Tyvek® Protec™ 200

Test Method	Property	Typical Value	Units
ASTM D1777	Nominal Thickness	0.419	mm
ASTM D1777	Nominal Thickness	16.5	mils
ASTM D4869	Liquid water transmission	Pass	-
ASTM E96	Permeability	<0.05	Perms
ASTM D751	Tensile strength (MD / CD)	MD: 113.9 CD: 117.0	lbf
ASTM D751	Elongation (MD / CD)	MD: 19.4 CD: 22.1	%
ASTM D4533	Tear strength (MD / CD)	MD: 67 CD: 47	lbf
ASTM E108	Fire rating	Class A	-
ICC-ES AC188	UV exposure	180	days
Thermal Cycling	Temperature range	-40°F to 240°F (-40°C to 115°C)	°F (°C)
ICC-ES AC188, per Intertek CCRR-1062 ASTM D226	Code approvals	Pass	-

TABLE 2: Specifications for Tyvek® Protec™ 200

Specifications	Typical Value	Units
Length per roll	250	ft
Width per roll	48	in
Weight per roll	36	lb
Roll size	10	square
Rolls per pallet	36	-
Pallet weight	1375	lb
Weight per square	3.6	lb
Warranty	50	years



**For more information visit us at
tyvek.com
 or call 1-800-448-9835**

NOTICE: No freedom from any patent owned by DuPont or others is to be inferred. Because use conditions and applicable laws may differ from one location to another and may change with time, Customer is responsible for determining whether products and the information in this document are appropriate for Customer's use and for ensuring that Customer's workplace and disposal practices are in compliance with applicable laws and other government enactments. The product shown in this literature may not be available for sale and/or available in all geographies where DuPont is represented. The claims made may not have been approved for use in all countries or regions. DuPont assumes no obligation or liability for the information in this document. References to "DuPont" or the "Company" mean the DuPont legal entity selling the products to Customer unless otherwise expressly noted. NO EXPRESS WARRANTIES ARE GIVEN EXCEPT FOR ANY APPLICABLE WRITTEN WARRANTIES SPECIFICALLY PROVIDED BY DUPONT. ALL IMPLIED WARRANTIES INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED. The buyer assumes all risks as to the use of the material. Buyer's exclusive remedy or any claim (including without limitations, negligence, strict liability, or tort) shall be limited to the refund of the purchase price of the material. Failure to strictly adhere to any recommended procedures shall release DuPont Specialty Products USA, LLC or its affiliates, of all liability with respect to the materials or the use thereof. The information herein is not intended for use by non-professional designers, applicators or other persons who do not purchase or utilize this product in the normal course of their business.