

Duro-LifeTM 600

A higher standard in sustainable roofing systems

A Sustainable, 50-Year Roofing System

Spec a system designed to deliver 600 consecutive months – that's 50 years – of unparalleled, environmentally friendly roof and insulation performance. That's the idea behind the Duro-Life[™] 600 Roofing System, the result of a collaboration between two powerhouse brands: Duro-Last[®] and DuPont.

Duro-Life 600 is a sustainable, high-performance and cost-effective roofing system, allowing minimal membrane replacement and maintenance costs over the long term.

Rise to the challenge of lowering embodied carbon, while benefiting from 600 months of sustainable, high-performance, low-slope roofing.**

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- 1 Duro-Last[®] / EXCEPTIONAL[®] Metals metal edge systems and details
- 2 Steel, concrete or qualifying wood deck
- (3) Minimum 7/16" Duro-Last approved cement board or Duro-Guard® cement board under vapor barrier (required for FM on steel deck)
- Duro-Last Vapor Barrier (optional)
- (5) Atlas FR-10 (or minimum 7/16 "Duro-Last approved cement board or Duro-Guard cement board)

Ouro-Last 60-mil standard membrane or Duro-Last X[™] mechanically fastened or Duro-Bond[®] (replace at year 25 or after)

 Duro-Bond Plate (or Duro-Last poly plate option for FR-10)

Styrofoam.

B DuPont[™] Styrofoam[™] Brand Deckmate[™] Plus Insulation or DuPont[™] Styrofoam[™] Brand Square Edge Insulation

R-value per spec and/ or code. Product may be grey or blue, depending on region.

For additional information visit BeyondBlue.DuPont.com



A shared culture of proven sustainability To date, Duro-Last has recycled more than 80 million pounds of PVC material through sustainable manufacturing operations. Additionally, Duro-Last Membrane has achieved **NSF/ANSI 347 Gold** certification for reduced environmental impact.

DuPont[™] Styrofoam[™] Brand XPS Insulation has <u>lowered its</u> <u>global warming potential (GWP) and embodied carbon</u> to meet or exceed today's standards. Made from a minimum of 20% pre-consumer recycled content and a zero-ozone depletion formula, Styrofoam[™] is low VOC compliant and produced using **100% renewable electricity.***





These combined efforts make the Duro-Life 600 Roofing System a great option for environmentally conscious building owners.

Maximum Energy Efficiency in a Long-Lasting Roofing System

The Duro-Life 600 Roofing System is a robust, weatherproof roofing system that allows you to design energy-efficient, durable, low-slope roofs while reducing building materials entering the waste stream. Benefits include:

- Low-carbon-footprint products**
- Most thermally and dimensionally stable insulation available
- Backed by long-standing, established American roofing materials manufacturers
- 50-year re-use and thermal warranty (DuPont[™] Styrofoam[™] Brand Deckmate[™] Plus Insulation or DuPont[™] Styrofoam[™] Brand Square Edge Insulation) + 25- or 30-year membrane and system warranty (Duro-Last)***
- 30-70% potential savings to owner at time of re-roof***
- Meets "recycle, reuse, renew" goal: Incorporates recycling of post-consumer Duro-Last membrane***
- Minimizes liabilities and disruption to building and operation related to demolition and disposal of existing roof****
- Multiple factory and distribution points nationwide
- DuPont Performance Building Solutions has purchased Renewable Energy Credits to offset electricity usage since 2016.
- ** Environmental Product Declarations available for Duro-Last and DLX[™] membranes, DuPont[™] Styrofoam[™] Brand XPS grey and blue insulation.
- *** 30-year warranty requires 80-mil
- **** At year 25 or after



Codes and Standards:

Underwriters Laboratories (US & Canada), UL Evaluation Report (ER10128), Canadian Construction Materials Centre (CCMC 13299-L), Texas Department of Insurance



Protect all six sides of your building

It's critical to ensure full building envelope protection from water, air and thermal intrusion, at every level, and at every transition. DuPont has the solutions you need to help ensure complete, lasting coverage.

Styrofoam.



For more information give us a call or visit our website today.

800-248-0280 duro-last.com



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