

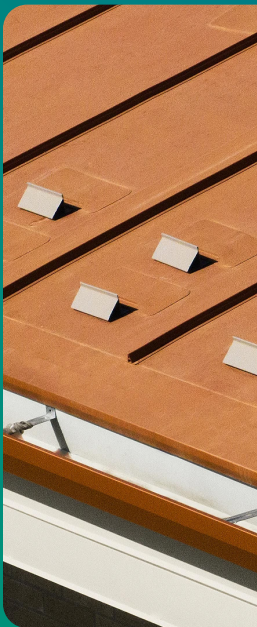


# BUILT TO ORDER. BUILT TO LAST.

Complete Commercial Roofing Systems



# Edge-to-Edge & Deck-to-Sky™ Solutions



Known as the “World’s Best Roof®”, Duro-Last® is a full system roofing provider, offering the widest range of thermoplastic single-ply solutions. Whether you choose PVC custom-fabricated deck sheets or PVC and TPO roll goods, we are committed to delivering a custom experience. This means greater quality control, resulting in reduced on-site seaming, rooftop labor and waste without disrupting building operations. Our roofing systems deliver proven chemistry and decades of sound performance, backed by industry-leading warranties, recyclability, quality assurance and personalized support from people who stand by every square foot.

## DID YOU KNOW?



Duro-Last offers nationwide coverage with eight manufacturing facilities and 100 highly skilled quality assurance technical representatives.



Duro-Last has diverted more than 100 million pounds of PVC from landfills through our sustainable manufacturing operations and Recycle Your Roof program.



White Duro-Last Roofing Systems reflect up to 88% of the sun’s energy, significantly reducing energy consumption and electricity bills.



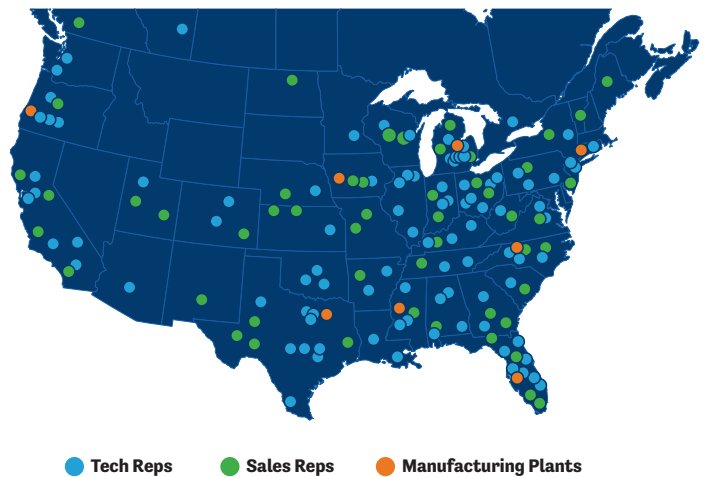
## We Have You Covered

As a full roofing system provider, Duro-Last offers a complete portfolio of integrated and custom roofing solutions to protect the building – from Edge-to-Edge & Deck-to-Sky. Our thermoplastic single-ply solutions encompass more than 70 membrane options with 17 color choices. Each of our membrane systems is complemented with a line of custom-fabricated

accessories and details, providing easier installation at critical transition areas of the roof, superior waterproofing and enhanced aesthetics. We also offer edge metal and drainage products, flashings, fasteners, coatings and adhesives, as well as insulation materials, cover boards and vapor barriers.

## Confidence Installed on Every Job

The entire Duro-Last business model and custom approach are built around our direct-to-contractor partnerships. Only select contractors are authorized to install Duro-Last Roofing Systems. We equip them to be successful with exclusive trainings conducted by Duro Last professionals; high-performance solutions engineered for quick and easy installation for more Time Off the Roof™; plus ongoing technical and marketing support. We also perform a thorough “hands and knees” inspection on all completed commercial roofs before we issue a warranty, providing even greater assurance and peace of mind to building owners. This approach is key to how we deliver long-term quality and performance.



# The Custom Advantage

Duro-Last is the only single-ply manufacturer offering custom-fabrication of the entire roofing system, including custom-fabricated deck sheets\*, accessories and details, to precisely fit each building. A custom-fabricated Duro-Last Roofing System provides less maintenance and reliable roof performance for years to come.



### Factory-Controlled Seams

Up to 85% of seams can be completed in our factory-controlled environment.



### Improved Quality

Factory-welded seams mean better first-time quality and fewer callbacks.



### Faster Installs

Reducing on-site welding dramatically reduces the potential for leaks and enables faster, quieter and easier installation.



### Reduced Labor

Rooftop labor is greatly reduced, getting roofing crews off the roof faster and on to the next job.



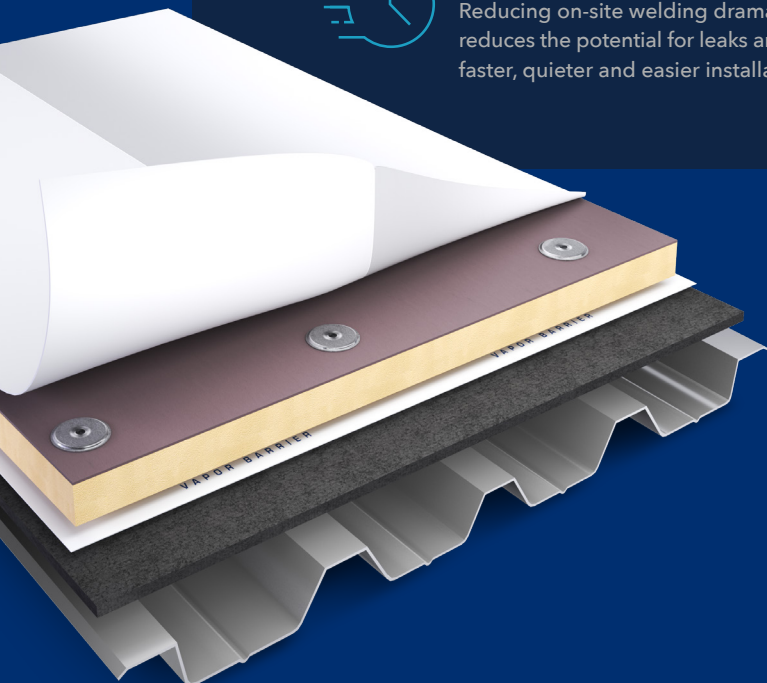
### Custom Accessories

Custom-fabricated accessories and details enable easier transitions, superior waterproofing and better aesthetics.



### Reduced Waste

Clean installations reduce jobsite waste and disruptions.



The flagship Duro-Last PVC membrane is the heart of our custom-fabricated system. Our proprietary PVC formulation provides exceptional flexibility, reflectivity and resistance to UV radiation, fire and a broad range of chemicals.



### But that's not all ...

Visit [duro-last.com/about](https://duro-last.com/about) to learn more about the Duro-Last Difference.

\* Custom-fabricated deck sheets are available with the Duro-Last PVC membrane.

## Fewer Welds = Fewer Leaks

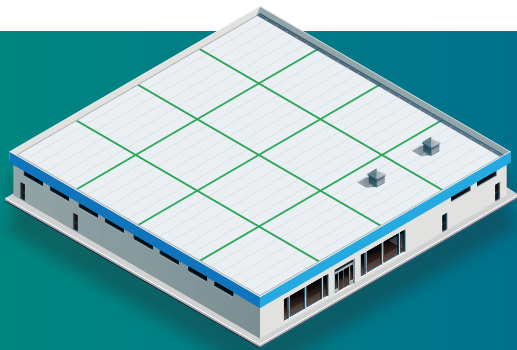
Most leaks in single-ply roofing systems are caused by imperfect seams and poor workmanship. The more seams welded on the jobsite, the greater the potential for leaks.

A typical 50,000-square-foot roof pieced together from traditional rolled roofing membrane requires more than 7,500 linear feet of rooftop seaming. By comparison, less than 1,300 linear feet of seaming is required with the custom-fabricated Duro Last Roofing System.

Custom-Fabricated Membrane Sheets

**1,278**

Linear feet of field seams



Calculated using 5' laps. Lighter lines represent factory seams.

Roll Good Systems

**7,968**

Linear feet of field seams



Calculated using 6' wide roll good systems.



## PVC + Peace of Mind

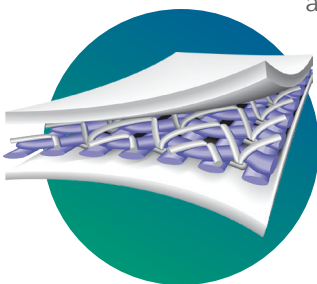
PVC is an excellent choice as a single-ply roofing membrane material for flat or low-sloped roof surfaces. PVC roofing systems are typically composed of two layers of PVC film and a fabric scrim that provides strength and durability.

We stand firmly behind the superiority and proven performance of our PVC roofing and have taken that a step further, committing to deliver the "World's Best Roof®".

Duro Last's proprietary PVC formulation provides exceptional flexibility, reflectivity, premium UV resistance and flame retardance.

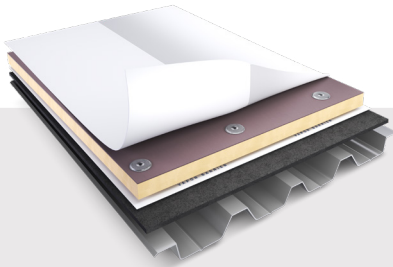
Our technologically advanced PVC extruder allows us to manufacture PVC membranes to our exacting standards and our unique custom-fabrication process enables us to produce every roof to precise specifications. And our anti-wicking scrim is the strongest reinforcement scrim available in the market. We knit it in-house with a density of either 18 by 14 or 18 by 9 polyester threads per inch, providing superior resistance to punctures and tears.

Every aspect of our manufacturing process is calibrated to produce world-class PVC roofing membranes designed for lasting performance and peace of mind.



# Single-Ply Thermoplastic Membranes

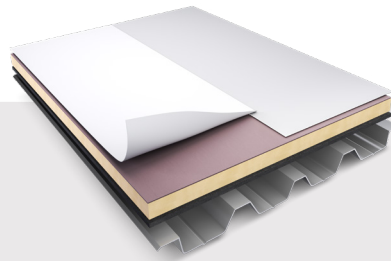
PVC MEMBRANES



## Duro-Last PVC

NSF/ANSI 347 Platinum

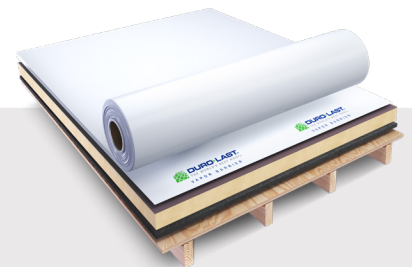
- Custom-fab deck sheets
- Roll good
- The custom-fabricated flagship membrane with more than four decades of proven performance
- Can be mechanically attached, adhered or induction-welded
- 40, 50 or 60 mil
- Roll widths: 8", 12", 32", 64"
- White, gray, dark gray, tan, terra cotta



## Duro-Last X™ PVC

NSF/ANSI 347 Platinum

- Roll good
- Custom-cut membrane in lengths up to 200 feet
- Can be mechanically attached, adhered or induction-welded
- 50, 60 or 80 mil
- Roll widths: 10", 30", 5', 10'
- White

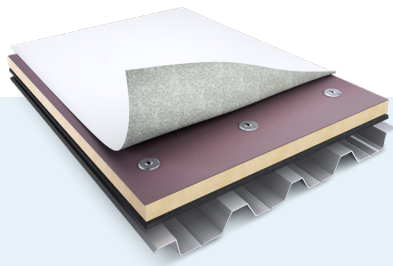


## Duro-Tuff® PVC

NSF/ANSI 347 Gold

- Roll good
- High-performing and reliable membrane in an affordable roll good
- Can be mechanically attached, adhered or induction-welded
- 50, 60 or 80 mil
- Roll widths: 10", 30", 5', 10'
- White, light gray, patina, light tan, charcoal, green, copper, blue, bright red, colonial red, midnight bronze, brown

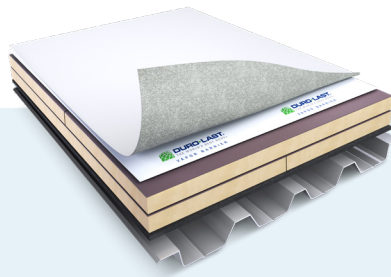
FLEECE-BACKED MEMBRANES



## Duro-Fleece® PVC

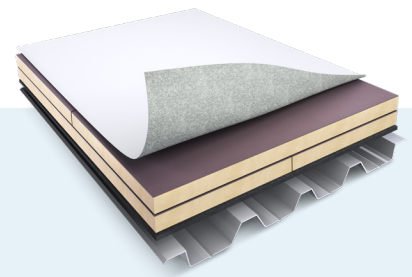
NSF/ANSI 347 Gold

- Roll good
- 3.8 oz. fleece-backed membrane for added puncture protection
- Can be mechanically attached or adhered
- 50, 60 or 80 mil
- Roll widths: 5', 10'
- White, light gray, patina, light tan, charcoal, green, copper, blue, bright red, colonial red, midnight bronze, brown



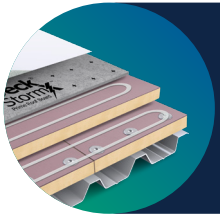
## Duro-Fleece Plus® PVC

- Roll good
- 3.8 oz. fleece-backed membrane for premium puncture protection
- Can be mechanically attached or adhered
- 50 or 60 mil
- Roll widths: 5', 10'
- White



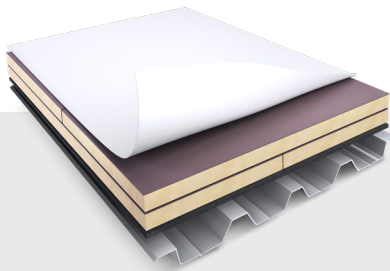
## Duro-Last EV Fleece PVC

- Roll good
- Durable, flexible and energy-efficient KEE membrane with 5.5 oz. fleece backing for enhanced protection against harsh weather, chemicals and punctures
- Can be mechanically attached or adhered
- 60 and 80 mil
- Roll widths: 5', 10'
- White



## Online Roof Selector Tool

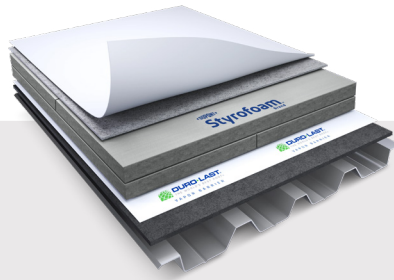
Find the roofing system that's best for you with our roof selector tool. Visit us at [duro-last.com/roof-selector](https://duro-last.com/roof-selector) to get started.



### Duro-Last EV PVC

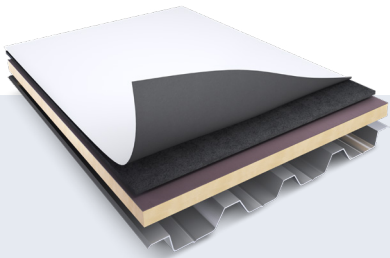
NSF/ANSI 347 Gold

- Roll good
- Flexible and energy-efficient ketone ethylene ester (KEE) roofing membrane for colder weather and harsh chemicals
- Utilizes ELVALOY™ KEE from Dow
- Can be mechanically attached, adhered or induction-welded
- 50, 60 or 80 mil
- Roll widths: 10", 30", 5', 10'
- White



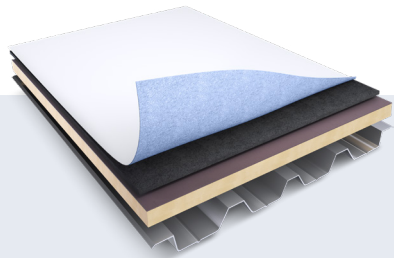
### Duro-Life™ 600 PVC

- Duro-Last membrane deck sheets or DLX™ roll good
- Ultra-high-efficiency 50-year roofing system
- High-performance Styrofoam™ Brand Insulation from DuPont
- Can be mechanically fastened or induction-welded
- 60 or 80 mil
- White



### Duro-TECH™ TPO

- Roll good
- TPO membrane with the thickest performance layer for added durability
- Can be mechanically attached, adhered or induction-welded
- 45, 60 or 80 mil
- Roll widths: 10", 30", 5', 10'
- White



### Duro-TECH Fleece TPO

- Roll good
- 8 oz. fleece-backed TPO membrane for added puncture protection
- Can be mechanically attached or adhered
- 45, 60 or 80 mil
- Roll width: 10'
- White



## Sustainable, Circular Solutions

Long before "sustainable," "green" and "circular" were buzzwords, Duro-Last was building its reputation as a go-to source for environmentally conscious roofing solutions. Our roofs are designed for maximum durability and long service life – a mark of true sustainability.

### Reduce, Recycle, Reimagine

Our custom-fabrication approach fundamentally reduces material and jobsite waste. During the manufacturing process, edge trim and scrap are recycled back into production, reducing our carbon footprint. Custom-fabrication also significantly minimizes waste on the jobsite that would otherwise end up in a landfill.

John R Burt, founder of Duro-Last, began recycling operations in 1989, with the production of a proprietary rooftop walkway pad – a first step in reimagining aging PVC roofs. Today, we continue to prioritize waste reduction and circularity throughout our organization, from helping contractors reduce scrap and waste on the job to our innovative Recycle Your Roof take-back program. This program recycles mechanically attached aged PVC roofs into commercial flooring, walkway pads and concrete expansion joints, reducing the amount of material going to landfills and eliminating landfill and dumpster fees. It also contributes to green building rating systems such as LEED®, Green Globes® and the Living Building Challenge™.

## SYSTEM COMPONENTS

# Everything You Need Under One Roof – Ours

Duro-Last has been a leader in vertical integration since the very beginning, striving to produce all parts of a Duro-Last assembly in-house. Our custom-fabricated roofing membranes and accessories as well as our edge metal, drains, flashings, fasteners and adhesives provide superior waterproofing and long-term leak protection.

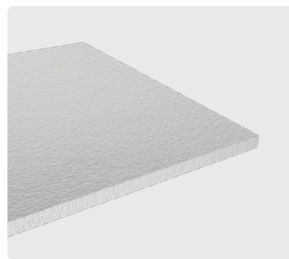
Contractors save time and money by procuring all of their roofing system components from a single supplier. And building owners benefit from this single-source accountability when Duro-Last membranes and components are used on their commercial installation.

## Duro-Guard® Portfolio

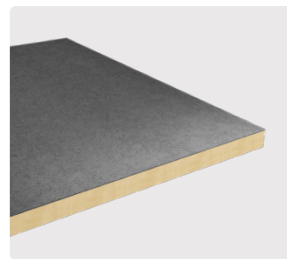
Our Duro-Guard portfolio of insulation and cover boards includes select materials designed specifically to complement the unique qualities of Duro-Last Roofing Systems.

### Insulation

Save energy and improve occupant comfort. Choose from polyisocyanurate (ISO) or expanded polystyrene (EPS) insulation panels or extruded polystyrene (XPS) and EPS fan fold products.



EPS



ISO



Fan Fold

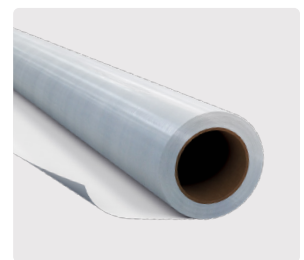
### Cover Boards

Provide a smoother, more stable substrate for membrane adhesion and extend roof life with reinforced gypsum, cement and fiber roof boards.



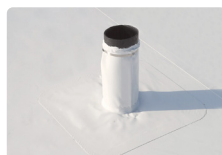
### Duro-Last Vapor Barriers

Prevent vaporized moisture from migrating from the building interior, damaging decking and insulation. Self-adhesive and torch down options available.

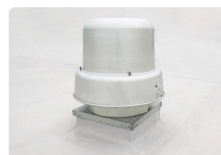


## Flashings and Accessories

Custom-fabricated, high-quality flashings and accessories from Duro-Last are manufactured in a factory-controlled environment, providing easier and faster installation at critical transition areas of the roof, ensuring superior leak protection.



Stack flashings



Curb flashings



Corner flashings



Parapet and wall flashings



Roof drain systems



Two-way roof air vents



ROOF-TRAK® III walkway pads

## Fasteners and Adhesives

We offer an extensive range of fastener and adhesive products to assist with fast and efficient installation of Duro-Last Roofing Systems.

### Featured Fasteners

- HD, EHD and concrete screws
- Concrete nails
- Zinc-plated metal anchors
- Screw point caps
- Non-penetrating anchors and single-source, curated systems
- Auger fasteners

### Adhesives

Solvent- and water-based options are available.

### Duro-Last Duro-Bond® Roofing Installation System

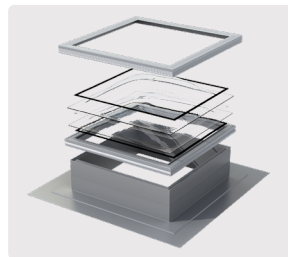
Duro-Bond is a mechanically attached installation option for fastening PVC membranes to substrates, using specially coated plates and a non-penetrating induction-weld technology. The OMG RhinoBond® is the preferred induction fastening system.



## Additional Components

### Duro-Light® Skylights

- Deck and curb mount options feature thick, high-density lenses
- Variety of materials, styles and colors
- Custom size and glazing options



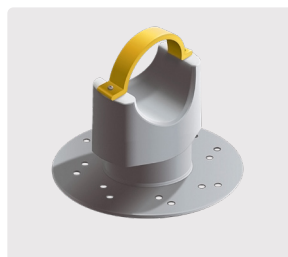
### Roof Pavers

- Add beauty and durability to rooftop patios and spaces
- Made from 95% post-consumer materials
- Variety of colors and sizes available



### Pipe Stands and Supports

- Keep equipment elevated to extend roof life
- Height adjustable
- Five designs available



### Duro-Shield® Roof Coatings and Materials

- Silicone and acrylic coatings
- Designed to resist natural weathering and provide watertight protection
- Can be used on a variety of substrates

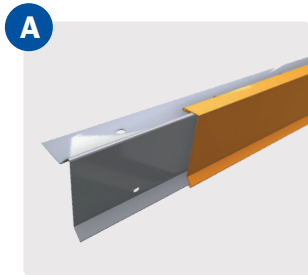


Explore our complete offering at [duro-last.com](http://duro-last.com).

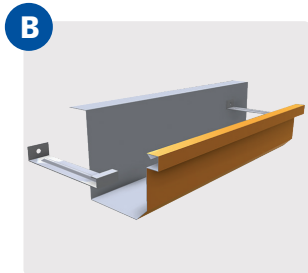
# Edge-to-Edge Weather Protection

Duro-Last designs and manufactures high-quality edge metal and drainage products to protect against water and wind damage. We also offer custom design and fabrication of edge metal, drainage and trim to ensure they work perfectly with your roofing system.

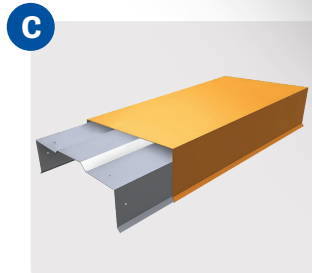
Duro-Last edge metals are manufactured from domestic, high-strength metal – many of which are rated per ANSI/SPRI ES-1 or GT-1 standards.



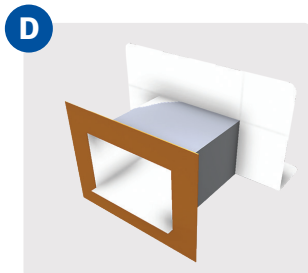
**A**  
Snap-On Compression



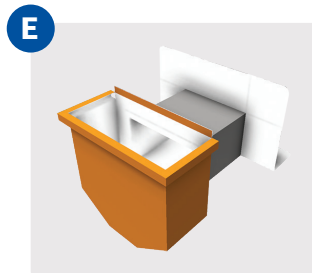
**B**  
Gutter and Strap



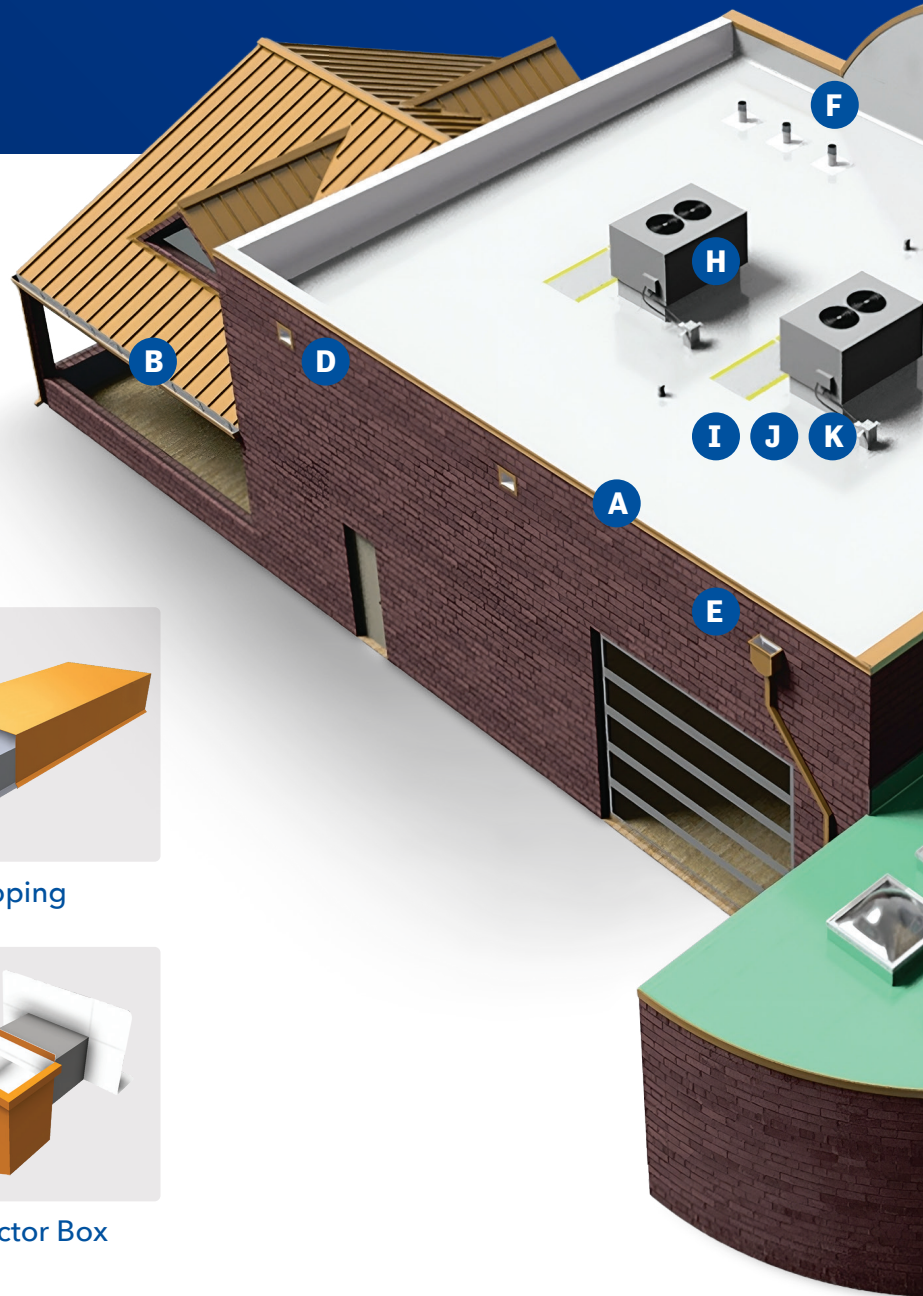
**C**  
Coping



**D**  
Scupper with Flange



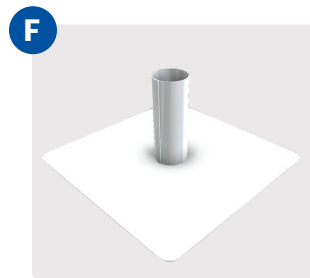
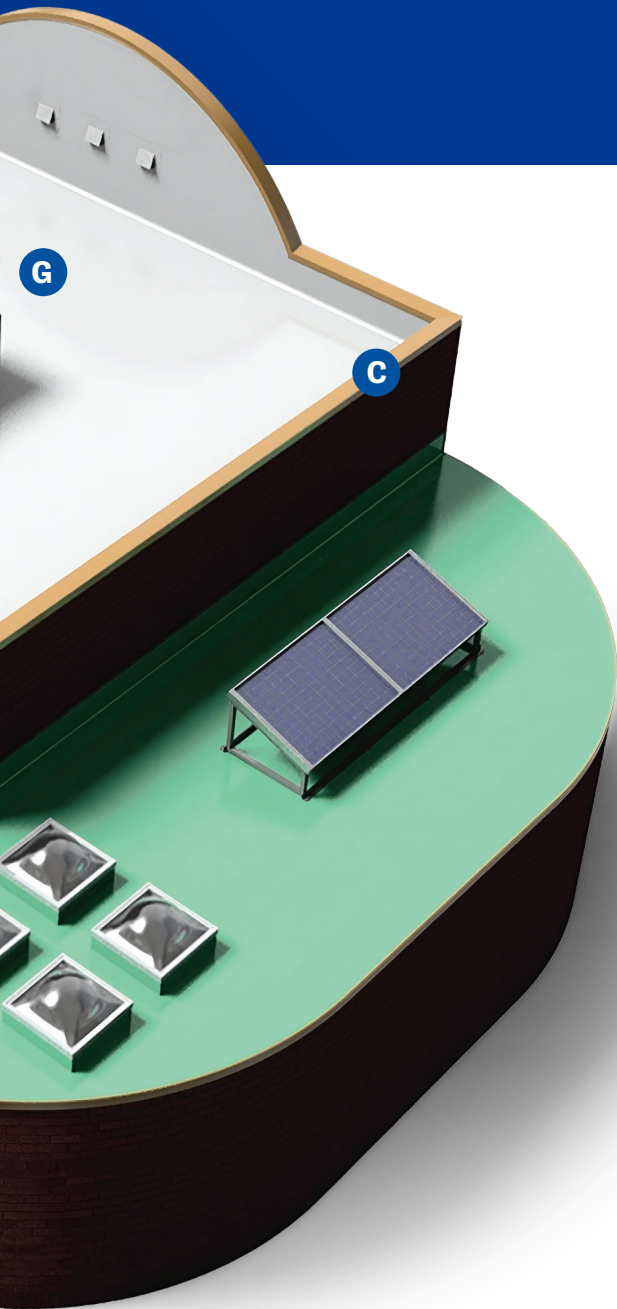
**E**  
Collector Box



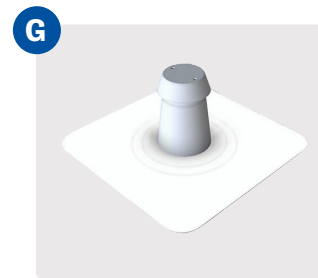
## Metal Roof and Wall Solutions

Duro-Last offers an extensive selection of aesthetically pleasing and structurally sound metal roof and wall panel systems for a wide array of commercial, industrial and agricultural applications.

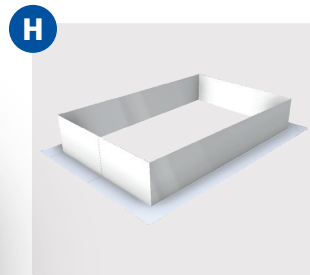
- Roof panel offerings include single skin, insulated, standing seam, exposed fastener, concealed fastener and soffits.
- Wall panel offerings include concealed, exposed and soffit systems for exterior and interior applications.
- Many vibrant color options are available.



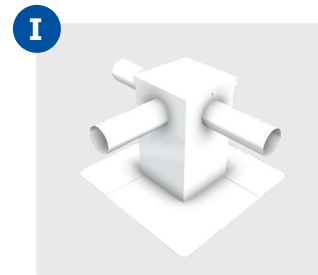
Stack



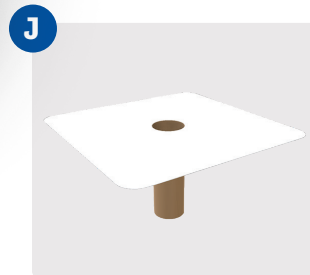
Two-Way Vent



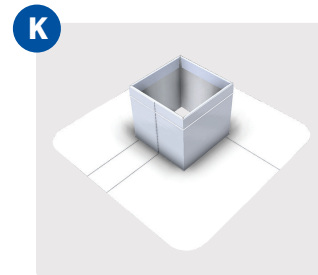
Curb Flashing



ATR Hub



Drain



Pitch Pan

# Industry-Leading Warranties



Duro-Last offers best-in-class warranties to support the confidence we have in both our products and those who install them.



## Supreme

- Consequential damage, material and labor coverage available
- Available for Duro-Last, Duro-Last X and Duro-Fleece Plus PVC membranes
- 15- or 20-year NDL coverage available



## Ultra

- Covers material and labor
- 15- and 20-year NDL hail and/or high wind coverage available
- High wind and/or hail coverage available



## Basic

- 15-, 20-, 25- and 30-year NDL coverage available
- Everything you need; nothing you don't



## Residential

- 15- and 20-year coverage available
- Protection for what matters most



Learn the benefits of installing Duro-Last roofs: **800.248.0280**

[duro-last.com](http://duro-last.com)

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"ELVALOY" is a trademark of The Dow Chemical Company or an affiliated company of Dow.  
"Styrofoam" is a trademark of DuPont de Nemours Inc. or its affiliates.  
Company Overview Booklet ORIG: 11.15.16 REV: 4.4.25 – DL090001

