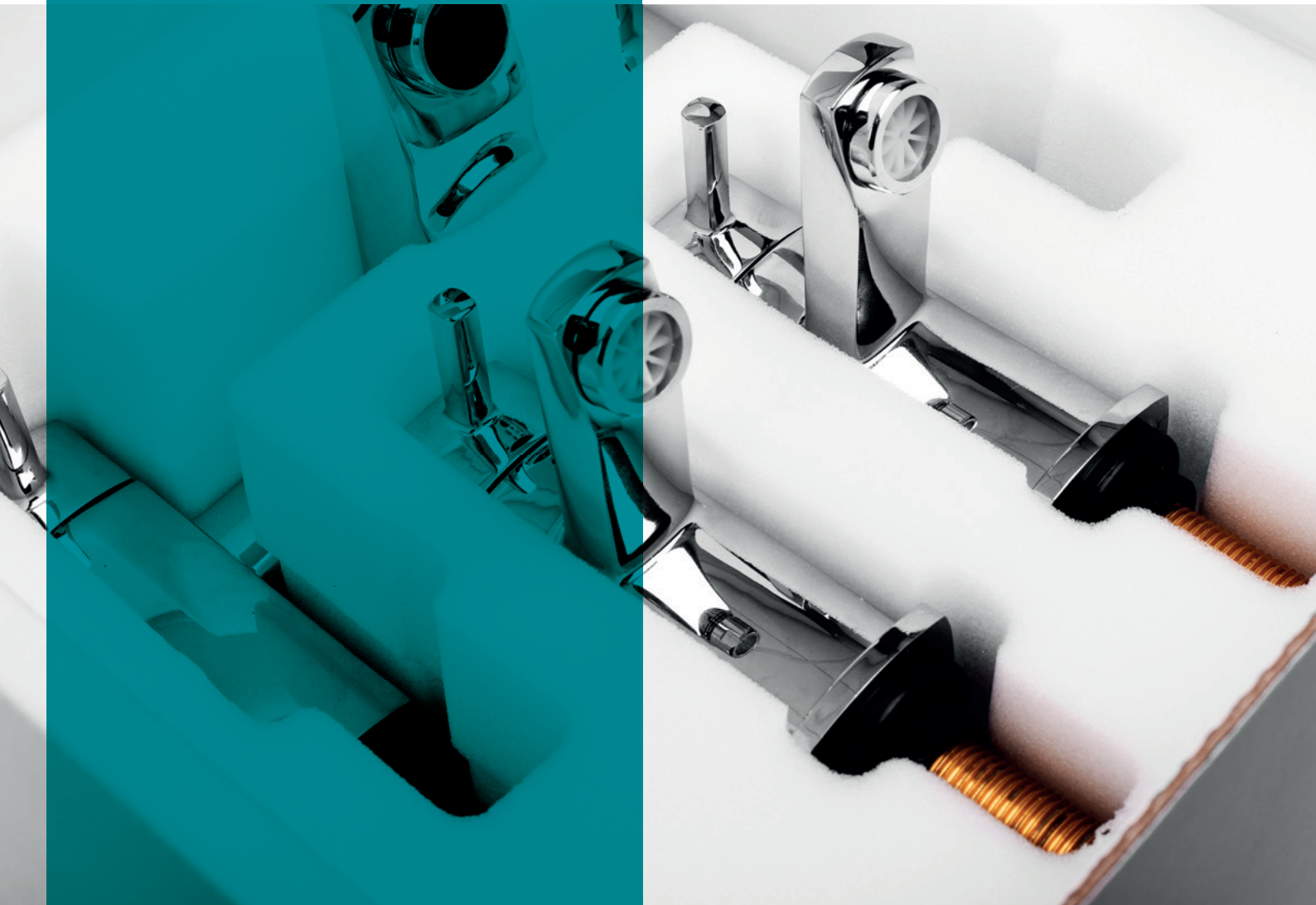
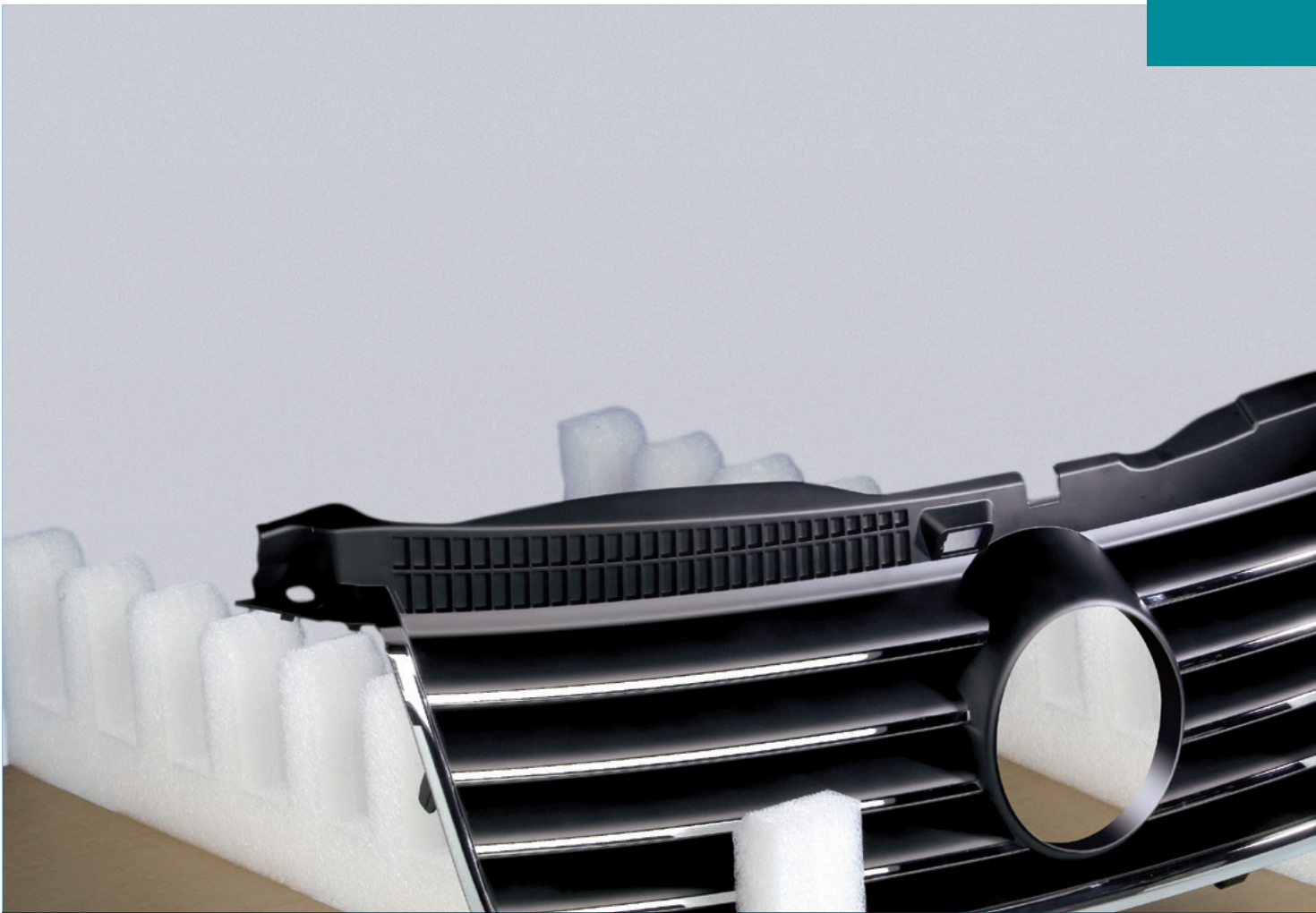

Specialty Foams

Polyethylene Foam
Solutions





SPECIALTY FOAMS

Sealed Air's business is about providing our customers with cost-effective solutions and protecting your products on their entire journey, a responsibility we take very seriously for all our customers worldwide.

The Specialty Foams team is focused on providing polyethylene foam solutions to various industries including a variety of packaging and non-packaging applications:



AUTOMOTIVE



TRANSPORTATION



GENERAL USE



SPORTS &
LEISURE



CONSTRUCTION



MILITARY &
DEFENCE

When considering your growth, consider Sealed Air

Sealed Air is the world's leader and innovator in extruded polyethylene foam.

Working with Sealed Air offers you a proven record of performance, tradition of consistency, reputation for quality and stability in the marketplace:

- **High Performance Cushioning** – Provides high protection using less foam than many alternative packaging materials.
- **Reduced Packaging Costs** – Less foam results in smaller packs, reducing material and shipping costs, as well as handling and storage expenses.
- **Excellent Material Yield** – Wide widths minimise scrap generated during fabrication, further reducing material costs and less waste for disposal.
- **Very Resilient** – Quick recovery from multiple compressions and impacts make it ideal for use in returnable material handling systems.
- **Enhanced Packaging Aesthetics** – Clean, attractive appearance enhances product and package image.
- **Global Leader in Product Protection** – 145 manufacturing facilities reaching out to 175 countries.

TYPES OF FOAM TO SUIT EVERY APPLICATION

Sealed Air's polyethylene foams are designed to meet a broad range of protective packaging and material handling requirements, from economical lightweight protection to heavy-duty industrial cushioning. They are clean, low-abrasive and offer package designers and fabricators a variety of creative opportunities.

Benefits of Sealed Air's Polyethylene Foam Solutions



OPTIMUM MATERIAL USAGE



RE-USABLE



100% RECYCLABLE



NO EXPENSIVE TOOLING



UNBEATABLE CUSHIONING PERFORMANCE



LOW ABRASION



GREAT AESTHETICS



REPEAT PERFORMANCE

SUSTAINABILITY

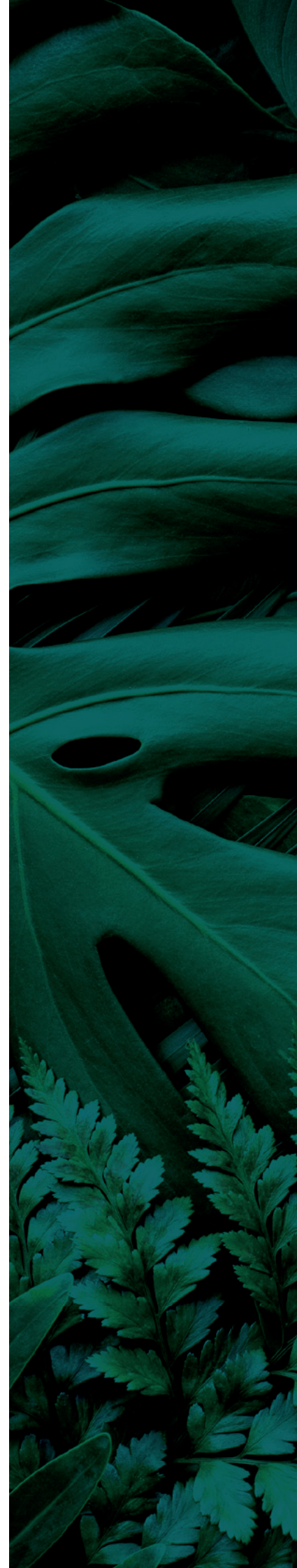
Sustainability is far more than recyclability. Sealed Air's polyethylene foam range is very sustainable as it reduces greenhouse gas emissions associated with product damage, transportation and storage versus other cushioning solutions.

Our polyethylene foam solutions offer maximum product protection using minimum amount of material therefore optimising the pack cube, providing more packs per pallet resulting in more packs per truck.

All Sealed Air's foams are designed to be 100% recyclable.

Our product offers superior performance which can eliminate damage, thus reducing the need for costly returns, and additional transport costs. Also our materials can withstand multiple drops enabling them to be reused.

Sealed Air's range of polyethylene foam products contain variable percentages of recycled content ensuring all Sealed Air facilities can recycle all non-cross-linked polyethylene foams in house and are actively processing daily. This recycled material comes from a variety of internal and external sources.



As an industry leader, Sealed Air is committed to pursuing the most environmentally sound practices throughout its product range and in its manufacturing processes.

Our design specialists use their expertise to ensure that the minimum amount of polyethylene foam is used in all designs, whilst maintaining optimum performance to ensure that the product arrives at its destination undamaged.

High performance cushioning and clever design reduces shipping cube, less space, less trucks, less carbon emissions. Sealed Air's polyethylene foams are resilient to multiple impacts which ensures repeat performance and therefore suitable for re-use.

Sealed Air's polyethylene foam is non-cross-linked making it recyclable, bio-stable and land fill compliant. These foam products can be recycled at the highest level (back to plastic pellet) with minimal degradation in material. Globally Sealed Air recycles thousands of tonnes of foam annually and utilises this recycled content within the manufacturing of our polyethylene foams.

Recovery by waste to energy is a sensible waste management alternative. As an energy source Sealed Air's polyethylene foams burn cleanly and contribute a high calorific value, providing a good waste to energy solution.

Packaging Application Centres

SOLUTION-BASED DESIGN AND DEVELOPMENT

Sealed Air's Packaging Application Centres exist to achieve one purpose: to help our customers find a high-performance, cost-effective packaging solution. With dedicated packaging engineers in all of our International Safe Transit Association (ISTA) certified design centres worldwide, we review and analyse proposed designs, develop new ones, test existing packs and recommend the best way to maximise the protective qualities of Sealed Air's polyethylene foams.

WORLD CLASS SOLUTIONS

Our Packaging Application Centres are world-class, including our staff, process and equipment. We design a packaging solution based on your product and application utilising the correct amount of material. We also develop 3D images of the package design to show how the design is built and for instruction on assembly.

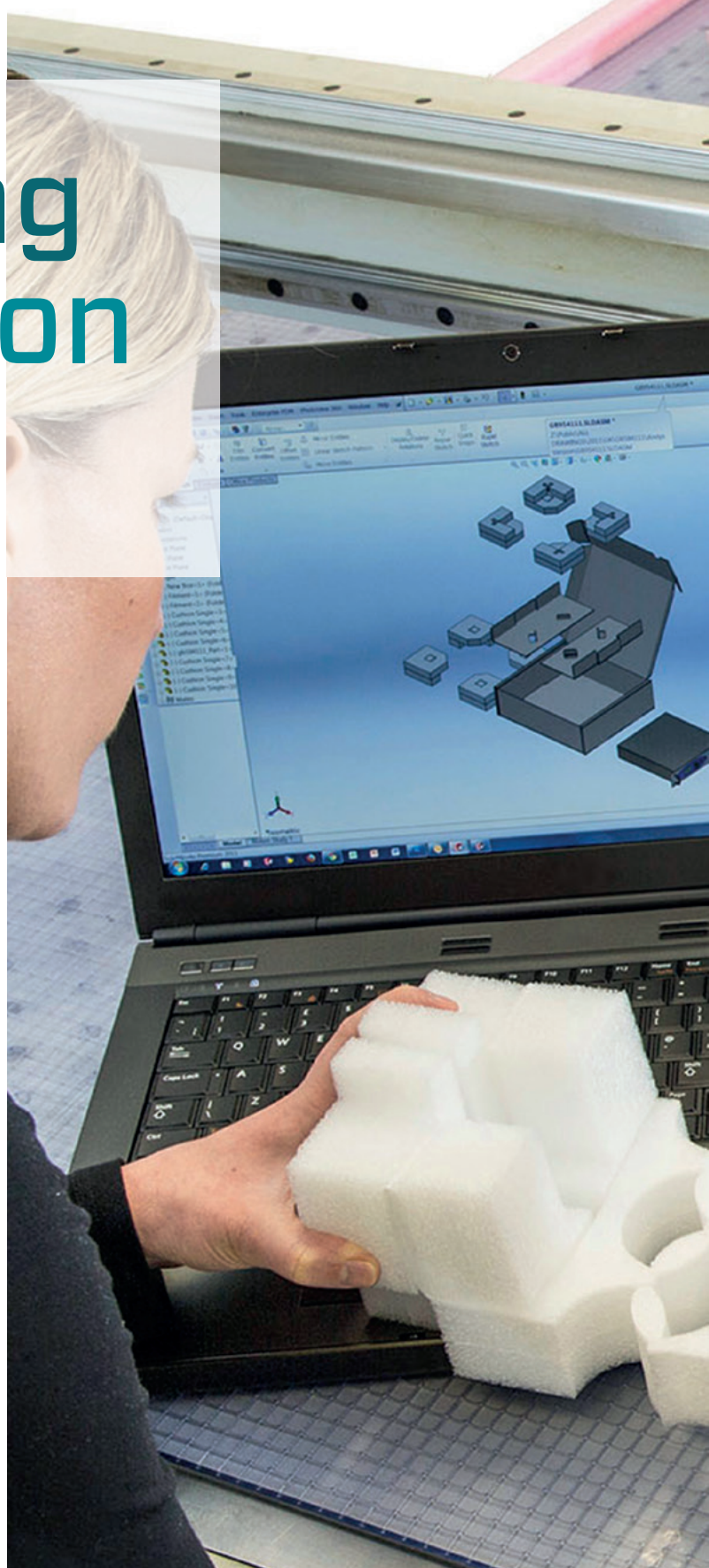
The graphics and animations we create are then yours to keep to be used internally or as a marketing tool.

A FULL COMPLEMENT OF TESTING SERVICES

Sealed Air provides package and material testing in accordance with the International Safe Transit Association procedures. We are capable of replicating almost any transit condition, conducting a variety of drop, impact, compression and vibration tests utilising the equipment of the dynamic test centre. Other non-ISTA testing can be performed. Comprehensive shock and vibration cushioning performance data is available on Sealed Air's polyethylene foams.




Our goal is to help you find a cost-effective solution to your packaging needs and to provide you with the most efficient package possible.



PUT US TO
THE TEST

FREE
OF CHARGE



FOAM
Head

5 STEP DESIGN PROCESS



Step 1

Understand the shipping and distribution environment



Step 2

Define the fragility of the product



Step 3

Select the appropriate cushioning material



Step 4

Design the prototype package



Step 5

Verify the package through testing

A product and a partnership

Our sales specialists can provide Sealed Air's experience, technology, innovation in foams, films, and composites to create a customised solution for your application or your customer's application.

With Sealed Air, you have experienced sales specialists to help you find the product that fits your needs and your bottom line.

The Sealed Air consultative sales process includes:

- Local sales support
- Design expertise
- Testing
- Samples for your evaluation

A COLLABORATIVE APPROACH

Sealed Air partners with our fabricators to provide indispensable benefits to you.

- Quality
- Performance
- Sustainability
- Consistent lead time
- Full foam range
- Optimum solutions



Sealed Air[®]

BRAND PROTECTIVE PACKAGING

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