

24th DuPont Awards for Packaging Innovation

Fact Sheet



HISTORY AND GOALS

- The DuPont Awards for Packaging Innovation is the packaging industry's longest running, independently judged, global awards program honoring packaging materials, processes, technology and service innovations.
- The first awards program was in 1986. The competition has recognized environmental achievements since 1989.
- This year's competition honors materials, processing, technology and service achievements that demonstrate excellence in packaging innovation, sustainability and cost/waste reduction.

JUDGING CRITERIA

- Entrants do not need to use DuPont materials in their products, processes or programs.
- There is no entry fee.
- All entries are judged on a set of criteria based on:

Packaging Innovation

- Use of new materials or processing technologies
- Creativity in use of materials
- Contribution to purchase appeal
- Consumer-valued design enhancement features
- Qualitative "wow" factor

Sustainability

- Responsible sourcing
- Resource and energy optimization
- Clean production
- Effective recovery
- Community benefit, communication and education

Cost/Waste Reduction

- Reduction in package weight
- Fewer defects/less waste
- Less waste after consumer use
- Enhanced product protection or extended shelf life
- Increased efficiency during production and/or transportation



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24TH DUPONT AWARDS JUDGING & JURORS

The entries will be reviewed and judged in Wilmington, Delaware, in March 2012, by an independent prestigious panel of international jurors led by Brian Wagner, co-founder of Packaging & Technology Integrated Solutions, LLC (PTIS).

INNOVATIONS THAT CHANGE THE WAY WE EAT

Over the years, the Awards competition has honored many breakthroughs that contribute to consumer convenience, health and safety. Some of the firsts that are now part of our culture are:

- 1986 – First plastic can for retorted foods; first all-plastic microwavable, reheatable food packaging, first pre-packaged, fully-cooked meat available in the supermarket
- 1989 – First breathable packaging for fresh produce
- 1991 – First oven-safe bake-in-the-bag for turkeys
- 1995 – 100% natural fruit juices in single-portion flexible pouches
- 2001 – Easy-open vacuum-sealed pouch for tuna replacing metal cans
- 2002 – Enhanced freshness for refrigerated prepared pasta; soup on-the-go in sippable cups
- 2003 – Tear-open, zipper-packed shredded cheeses
- 2004 – Ready-to-drink, reclosable nutritional supplements
- 2006 – Reclosable, resealable cookie packs
- 2009 – Replacing glass jars with stand-up pouches uses 70 percent less material
- 2010 – Creative design for shelf-stable, single-serve meals
- 2011 – Single-serve ketchup sachets replaced with larger, multi-use size reduces packaging waste

LEADERSHIP IN RECOGNIZING SUSTAINABLE PACKAGING ACHIEVEMENTS

Over the years, the Awards competition has honored many sustainability achievements. Some of the most significant firsts are:

- 1989 – Commercial bottles and egg cartons made from 100% recycled PET
- 1990 – Plastic bag recycling programs
- 1991 – Brick-packs for source reduction and consumer convenience
- 1992 – Foamed food trays using ½ the amount of plastic as rigid trays
- 1992 – First food packaging with post-consumer recycled PET
- 1993 – Source reduction through introduction of concentrated/refill product
- 1995 – Package redesign to eliminate components, reducing materials use by more than 50%
- 1997 – 100% recyclable PET container for juice drinks
- 2004 – Compostable packaging made from renewable materials (PLA)
- 2008 – Redesigning packaging to cut weight and improve transport efficiency
- 2009 – Take-back program and innovation in the use of post consumer recycle material
- 2010 – PET plastic beverage bottles made partially from plants
- 2011 – Pioneering use of compounded PLA made with 93% plant-based material for yogurt cups

24TH DUPONT AWARDS ANNOUNCEMENT

- The call for entries were announced on October 26, 2011.
- Winners will be announced in Spring 2012, during a global online event called the DuPont Packaging Exchange.

For more information about the awards program, DuPont sustainable products and renewably sourced materials, visit the following sites:

- DuPont Packaging, the Awards competition and Packaging Exchange Event - www.packaging.dupont.com
- DuPont sustainable packaging products - www.sustainablepackaging.dupont.com
- DuPont renewably sourced materials - www.renewable.dupont.com

DuPont Packaging & Industrial Polymers manufactures an extensive mix of adhesive, barrier, peelable lidding and sealant resins and provides a globally networked development team to work with customers on packaging programs that help protect the product, environment, improve shelf appeal, convenience and reduce cost in the food, cosmetics, medical products and other consumer goods and industrial packaging industries.



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