

26th DuPont Awards for Packaging Innovation

Fact Sheet - 2014



HISTORY AND GOALS

- The DuPont Awards for Packaging Innovation is the packaging industry's longest running, independently judged, competition that honors innovations in packaging design, Materials, technology, processes and Service across the entire packaging value chain.
- Inaugurated in 1986, the DuPont Packaging Awards program is now recognized as the leading packaging awards program in the world.

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:

Technological Advancement

- New and/or clever use of materials
- New technology integration
- Creative configuration and/or assembly
- Increased production and/or distribution efficiency

Responsible Packaging

- Responsible use of materials
- Clean and efficient energy consumption
- Reduction in product and package waste
- · Benefits the greater good

Enhanced User Experience

- Fulfills a user need and/or provides an enhanced experience
- Aids product merchandising and motivates purchase
- Enables greater product accessibility
- Establishes a preferred price/value equation

26th DUPONT AWARDS JUDGING & JURORS

The entries were reviewed and judged in Wilmington, Delaware, in March 2014, by an independent prestigious panel of international jurors led by David Luttenberger, Global Packaging Director, Mintel International.



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
- 2012 First-ever vacuum package for red meat that maintains the meat's red color with long shelf life to reduce food waste
- 2013 Convenience salad bowl focuses on sustainability, convenience and economic impact
- 2014 VerDeSoft's cardboard pouch enables fresh, easy-squeeze pasta in minutes

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
- 2012 Closed-loop recycling system conserves natural resources, engages consumers and brings recycled materials into the production of high-value products
- 2013 AidPod for ColaLife delivers life-saving medicine to children in remote villages through Coca-Cola distribution channel
- 2014 Unilever's Compressed Deodorant Cans contain same quantity with less packaging, benefiting consumers, environment and retailers



26th DUPONT AWARDS ANNOUNCEMENT

• Winners were announced on May 15, 2014.

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

- DuPont Packaging, the Awards competition 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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