

April 2008

Winner of an Alufoil Trophy 2008

Hot chocolate on tap proves a winner

Constantia Teich's portion pack for Chocomel Hot from Friesland Foods Western Europe was among seven winners of the Alufoil Trophy 2008.

Created for use in the popular Senseo® pad machines, this convenient dispensing cup-shaped pack for a hot chocolate drink provides evidence of alufoil's role in modern packaging markets. In this case it is the materials aroma-barrier and heat resistance for sealing the duplex structure which come to the fore.

After the development of earlier successful coffee lids - Constantia Flexibles shows another high sophisticated solution in the growing pad system portion pack market and proves consistency as a key innovative supplier in this market.

“Staking a claim to part of the growing market for single serve coffee pads, this combination pack for a hot chocolate drink merges plastic and alufoil technologies to create a user convenient solution for a coffee alternative for use in Senseo® pad machines,” said Head Judge Arne Russ, purchasing director of confectionery specialist August Storck.

The packs consist of a cup with a top and a bottom foil-based die cut lidding material. The top lid is a high sophisticated double layer lid. The end user peels of the aluminium foil and sets free a plastic lid which has exactly sized and positioned holes. On the bottom of the cup there is a deep drawn special alu lid with an integrated weakening that ensures a controlled push-through in the brewing machine for the flow-off of the drink.



Friesland Foods' system employs a simple adapter to hold the “cup” instead of the standard coffee pads used by Senseo® coffee machines.

Providing aroma-barrier, long shelf life and heat resistance for sealing, the duplex structure was critical to the packs development. To ensure all these criteria were met: the top lid is manufactured from Print (UV Flexo)/Print primer/alufoil 50µ /separation and protective lacquer/lock-film; and the Bottom Lid: 60µ alufoil/lock-film.

Dr. Martin Kornfeld, Head of Research & Development, Constantia Teich, said: “The Alufoil Trophy is the most important award for foil-based packaging and winning an award underlines our innovative strength, creativity and ability to find new solutions. Further winning the award with a customer proves that co-operative developments result in successful new ideas.”

The annual Alufoil Trophy is organised by the European Aluminium Foil Association.

High resolution pictures of all winners are available at www.alufoil.org as well as a list of all entries.

Further information:

Guido Winsel
Director Communication
European Aluminium Foil Association
Am Bonneshof 5
D - 40474 Düsseldorf

Phone: +49 (0)211 47 96 191
Fax: +49 (0)211 47 96 408
enquiries@alufoil.org
www.alufoil.org