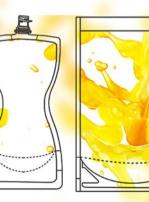




Innovation Spotlight - Printing











Speaker: Nadeem

Who We Are



Part of \$1 billion Group

Three Manufacturing Sites

• 1,000+ employees



Largest pouch maker in India

• Leader in Sustainable Solutions

• Largest Retort maker in India

What We Do





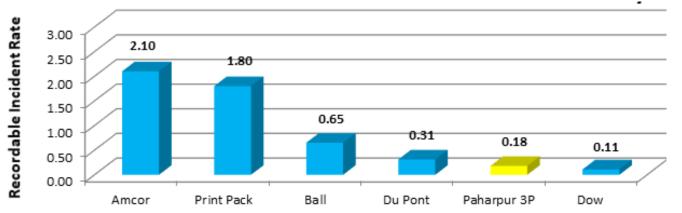




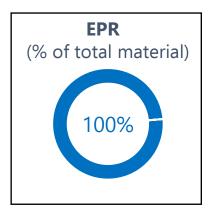
What We are Passionate About

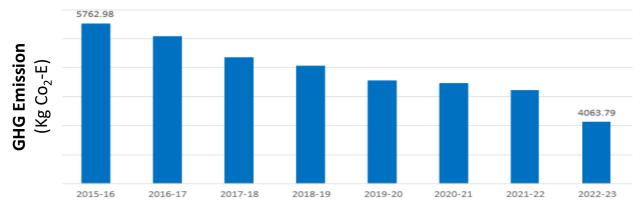












* Source: 2022 Publicly available corporate information

The Story of Koochikoo Pouch





Challenges





- New launch for Israel market
- Differentiate from existing pouch
- Premium look
- Easy tear-ability



Options Considered



- Spot matt and gloss
- High gloss PET
- Matte BOPP
- Matte PET
- Full matte coat at various GSM levels







Solution



- Opted for 2-K matte coating
- Changed Cylinder engraving parameters for stylus angle and screen
- Maintained viscosity and solids levels within 6-sigma
- Changed PE recipe to reduce elongation
- High-Performance Adhesive
- Specific Shape and Positioning of V-notch

Result



- Desired wood-like look achieved
- Near zero-reflective surface
- Improved Tear resistance
- Improved bond strength

Product Differentiation







The Story of Koochikoo



Enhanced Shelf Appeal

Improved Bond Strength



No Gloss Premium Look

Improved Easy-Tear

Flexible Packaging Achievement Award





SILVER - PRINTING

KOOCHIKOO® LOVELY YELLOW LEMON, LOLLY POP RAINBOW, AND COOL MINT TREAT, 60G

This new package designed for Koochikoo® is a first in this category of candy packaging. It is uniquely designed for a premium look. The best part of the pouch is the brilliance in printing. The combination of the gloss and matte effect gives an abstract look to highlight certain areas of the package. The pouch is well printed with eight colors by the rotogravure process. The pouch has an attractive traditional look. The design is done in such a way that it gives a simple yet rich matte corrugated sheet-like look, even though it's a plastic laminate. The stand-up pouch feature helps in better utilization of space in the market shelf display.

MANUFACTURER: PAHARPUR 3P

END-USER/CUSTOMER: GLAMY CANDY PRIVATE LIMITED

PLANT: SAHIBABAD, UP, INDIA, IN

DESIGNER/DESIGN FIRM: GLAMY CANDY PRIVATE LIMITED AND PAHARPUR 3P

KEY SUPPLIERS: ESTER INDUSTRIES LTD.; HENKEL ADHESIVES TECHNOLOGIES INDIA; AND

SAKATA INX (INDIA) PRIVATE LIMITED

Source: Flexible Packaging Association

What is the Story of Your Pouch......



- Stand-up pouches are fast replacing rigid packages.
- Stand-up pouches are the leading choice for the Brand Owners.
- Improved Economic, Marketing, and Sustainability Benefits.
- We are also creating stories of Retort pouches for:
 - Dairy products, Sauces, Soups, Cold-Coffee, Liquor....

