

PACKAGED DESIGN

SUSTAINABILITY

PRODUCT FOCUS: PAPERBOARD PACKAGING

LINKS FROM OUR SPONSORS

Posted: March 10, 2014 by Kara Dunford



ustainable packaging solutions are simple to print, fold and assemble, and are more cost-effective and time consuming than plastic alternatives.

Molded Pulp Clamshells/Trays

www.enviropak.com

Molded pulp packaging material has been around for more than 100 years, but a number of industries are rediscovering this sustainable packaging choice for the first time. Previously used to make simple egg cartons, today molded pulp can be found in complex packaging designs holding, carrying, and protecting delicate electronics, expensive medical devices, and much more. The material is crafted from 100% recycled newspaper making it sustainable. Unlike plastic resins, which are petroleum based, molded pulp is made from recycled newsprint, a renewable raw material.

Minimum SBS Paperboard

paperboard with low fiber density means the least amount of material required for maximum strength and recyclability.

Tamper-evident Pharmaceutical

www.rondo-pak.com

Rondo-Pak offers a folding box with a tamper-evidence feature with noteworthy first opening verification requirements. The first opening is easily detectable through perforations on the lid and dust flaps that rip off upon opening. This alternative solution offers tamper evidence without using glue or labels.

Limited-edition Folding Carton

www.diamondpackaging.com

This fragrance carton features tightly registered offset printing with intricate embossing accents, creating a singular presentation. The carton was converted utilizing Clearwater Candescence .018 SBS paperboard and offset printed with a four color process, metallic copper, teal, and brown inks, inline with Liquid Metal silver specialty UV coating, UV matte, and UV gloss spot coating.

Luxury Set Box

www.mcleanpackaging.com

McLean Packaging can create a set box with full turn-ins and a smoother appearance. The full turn-in creates a more finished appearance inside, a necessity for luxury brands, by allowing the wrap to extend to the full depth of the base/lid. The option for a smoother wrap also reduces the "orange-peel" effect.

Environmentally Friendly Coating

www.cardpak.com

CardPak introduces PressSeal, an environmentally friendly coating. PressSeal requires no heat, only pressure to achieve a high integrity seal and is available in a variety of board types and package structures. PressSeal is one of many packaging product offerings developed for the conservation of energy, materials, time and money by CardPak.

Paperboard Pallets

www.hctpackaging.com

HCT Packaging has created a set of paperboard pallets that act as packaging for color cosmetics. The pallets are components that are then marketed in a paperboard collector's kit. The supplier boasts the ability to integrate the paperboard into the plastic and metal elements and of the decorative imagery and holographic foil stamping on the collector's kit.

Die-cut Honeycomb Pads

www.hexacomb.com

EnviroPAK®



MOLED PULP

ENVIROPAK