



CORMACK SET THEIR 12 MONTH ENVIRONMENTAL CHALLENGE

CORMACK PACKAGING HAVE BEEN VERY BUSY WORKING ON DELIVERING TRUE INNOVATION ADDRESSING THE RECYCLING AND USE OF RECYCLED CONTENT IN OUR PRODUCTS.

In Australia we are finally seeing some major increases in the recycled content in plastic packaging. Australia has finally achieved good rates in PET and HDPE milk bottles helped with the bottle return system, and with many examples in lower use end products like garbage bins, builders' films and now even in High Pressure extruded plastic piping. Consumers are now beginning to experience some good solutions on shelf with plastic bottle with a recycled content. You can find HDPE Shampoo bottles with 100% recycled content, some niche bottles containing Ocean Recovered plastics, and even in the food aisle there are now examples of multi-layer bottles with the main centre layer 100% recycled HDPE skinned one or both sides with Virgin resins to protect for food contact applications and good exterior colour.

Plastic Closures have a great level of complexity in using recycled resins due to the narrow wall sections and caps with tiny frangible bridges on Tamper Evident closures. These require high melt flow resins with a very controlled flow consistency as well as being both food safe and chemically tough enough to not

react with aggressive chemicals. This has tended to limit any real success of end products with plastic caps using recycled materials.

Cormack have taken up the challenge to provide end products on our shelves in Australia with our plastic caps that are addressing environmental issues. This can be through either light weighting the closure to use less plastic, the inclusion of some form of recycled content in the caps, or to improve the cap in such a way it can be recovered through the recycling process and not go to general mixed waste.

Our Challenge to ourselves is to be able to feature at least one product per month that is on shelf that delivers at least one of these 3 benefits in the finished cap. Some of the products may be an imported cap we bring in from overseas for supply to this market, but at least 6 need to be items we produce in our own Sydney based factories. The cap must be readily available on Australian retail shelves on a total pack before we can feature them here.

Head to the New page on our website now and go to the tab "Environmental Product" to see our new product each month from the 1st July for the next 12 months.