



**Association of Plastic Recyclers**  
1776 K Street, NW  
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[www.plasticsrecycling.org](http://www.plasticsrecycling.org)

August 6, 2021

Dr. Paulo Vieira  
Director of R&D  
19401 Rogers Drive, Suite 200  
Rogers, MN 55374

Dear Dr. Vieira:

APR, the Association of Plastic Recyclers, is pleased to recognize Flint Group's Evolution Deinking Primer with EkoCure® XS Inks printed on Klockner Pentaplast Pentalabel® SmartCycle™ as meeting or exceeding APR's PET-CG-02, *Critical Guidance Protocol for Clear PET Articles with Labels and Closures*, most strict requirements and hereby so states. This APR recognition is based on the technical recyclability of the dual cure UV flexo inks and primer system on a proper crystallizable polyester shrink sleeve label substrate for PET bottles.

A Review Committee, appointed per the APR Recognition Operating Procedures, reviewed your June 21, 2021 data submission and concluded the data were correctly obtained by a qualified laboratory and were completely presented to show the primer and inks on an APR Recognized shrink sleeve label substrate submitted meet or exceeds all critical guidance.

The PET-CG-02 Critical Guidance protocol is the product of multi-industry consensus of key issues related to the recycling of postconsumer PET bottles. The Protocols direct innovators to conduct specific testing per established testing procedures and then provide the innovator with guidance to interpret the results. The APR recognition is based on the innovation meeting or exceeding the most challenging test conditions and strictest guidance criteria.

APR thanks the Flint Group for its cooperation in using this important protocol. The protocol is intended to improve the quality of recycled bottles by helping innovators to make informed decisions about the consequences of choices of inking systems for washable crystallizable copolyester shrink sleeve label substrates used with PET bottles. The impact of these protocols is world-wide.

Our recognition applies only to the Flint Group's Evolution Primer and EkoCure® XS Inks and does not include substrates not recognized by APR. Meeting the Critical Guidance Document guidelines is a truly significant step in demonstrating overall recyclability of your resin product.

Yours truly,

APR President and CEO

The Voice of Plastics Recycling™

