

Association of Plastic Recyclers 1776 K Street, NW Washington DC 20006

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 Varnish with EkoCure® F Inks printed on UPM Raflatac BOPP with RW85C adhesive 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 varnish system on a proper polyolefin pressure sensitive 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 varnish and inks on an APR Recognized pressure sensitive 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 pressure sensitive label substrates used with PET bottles. The impact of these protocols is world-wide.

Our recognition applies only to the Flint Group's Evolution Varnish and EkoCure® F Inks and UPM Raflatac BOPP substrate 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