



Association of Plastic Recyclers
1001 G Street, NW Suite 500
Washington DC 20001

www.plasticsrecycling.org

December 17, 2018

Mr. Burt Capel
Vice President and General Manager, Special Plastics
Eastman Chemical Company
301 South Wilcox Drive
Kingsport, TN 37660

Dear Mr. Capel:

APR, the Association of Plastic Recyclers, is pleased to recognize Eastman Chemical's *Eastman Embrace Encore*[®] clear crystallizable polyester film substrate resin and *Eastman Embrace Float*[®] white floatable polyester film substrate resin for shrink sleeve labels as meeting or exceeding APR's PET-CG-02 *Critical Guidance Protocol for Clear PET Articles with Labels and Closures* requirements and hereby so states.

A Review Committee, appointed per the APR Recognition Operating Procedures, reviewed your October 1, 2018 data submission and concluded the data were correctly obtained by a qualified laboratory and were completely presented to show the labels submitted meet or exceed all critical guidance.

The *Critical Guidance Protocol for Clear PET Articles with Labels and Closures* is the product of multi-industry consensus of key issues related to the recycling of postconsumer PET bottles. The Document directs innovators to conduct specific testing per established testing procedures and then provides 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 Eastman Chemical 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 PET bottle innovations. The impact of this protocol is world-wide.

Our recognition applies only to undecorated sleeve labels made with Eastman Chemical's resin and not necessarily to bottles using the labels as those bottles would need to be tested themselves to demonstrate the system of resin, adjuvants, and closure conformed to the APR Critical Guidance Document. APR encourages all users of films made with the *Eastman Embrace Encore*[®] to test that releasing inks are not problematic and *Eastman Embrace Float*[®] resin to be sure the label decoration inks do not disperse or dissolve into hot wash water. Meeting the Critical Guidance Document guidelines is a truly significant step in demonstrating overall recyclability of your label and decoration system.

Yours truly

Executive Director

The Voice of Plastics Recycling™

