

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

www.plasticsrecycling.org

July 18, 2021

Mr. Mike Licata Director, Business and Technical Development Yupo Corporation America 800 Yupo Court Chesapeake, VA 23320

Dear Mr. Licata:

APR, the Association of Plastic Recyclers, is pleased to recognize Yupo Corporation's YUPO® white polyolefin in-mold-label (IML) unprinted substrates for HDPE bottles as meeting or exceeding APR's HDPE-CG-02, *Critical Guidance Protocol for HDPE Natural Bottles with Labels* and APR's HDPE-A-01, *Bottle-to-Bottle Protocol's* most strict requirements and hereby so states. This APR recognition is based on the technical recyclability of the in-mold-label substrates with HDPE bottles.

A Review Committee, appointed per the APR Recognition Operating Procedures, reviewed your May 17, 2021 data submission and concluded the data were correctly obtained by a qualified laboratory and were completely presented to show the label substrate submitted meets or exceeds all critical guidance.

The two Critical Guidance protocols, HDPE-CG-02 and HDPE-A-01, are the product of multi-industry consensus of key issues related to the recycling of postconsumer HDPE 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 innovations meeting or exceeding the most challenging test conditions and strictest guidance criteria.

APR thanks Yupo Corporation America for its cooperation in using these important protocols. The protocols are intended to improve the quality of recycled bottles by helping innovators to make informed decisions about the consequences of HDPE packaging innovations. The impact of these protocols is world-wide.

Our recognition applies only to the YUPO[®] in-mold-label substrates and not to any printing or decoration of the labels or bottles to which the substrate would be applied. 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