



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

[www.plasticsrecycling.org](http://www.plasticsrecycling.org)

January 4, 2023

Ms. Kim Hensley  
Mactac  
4560 Darrow Rd, Stow, Ohio  
Dear Ms. Hensley:

APR, the Association of Plastic Recyclers, is pleased to recognize Mactac and Spinnaker white and clear BOPP film with Pressure Sensitive Hot Melt CHILL AT adhesive and Acrylic Emulsion ST95 Adhesive as meeting or exceeding the most strict APR HDPE Critical Guidance criteria HDPE-CG-01 protocol. This APR recognition is based on the technical recyclability of the film innovation with HDPE bottles.

A Review Committee, appointed per the APR Recognition Operating Procedures, reviewed your data submission and concluded the data were correctly obtained by a qualified laboratory and were completely presented to show the films submitted meet or exceed the most challenging test conditions and strictest APR Critical Guidance criteria.

The HDPE Critical Guidance documents that were used to evaluate the extruded white and clear BOPP film with Pressure Sensitive Hot Melt CHILL AT adhesive and Acrylic Emulsion ST95 Adhesive, are the product of a multi-industry consensus process to identify and address certain key technical considerations related to the recycling of postconsumer HDPE bottles. The Documents direct innovators to conduct specific testing per established testing procedures and then provide the innovator with guidance to interpret the results. The protocols are intended to help improve the quality of the recycled bottle stream by aiding innovators to make informed decisions about the consequences of packaging innovations. APR thanks Mactac, for voluntarily submitting this film for Recognition. The impact of these protocols is beneficial to world-wide recycling efforts. Meeting the Critical Guidance Document are truly significant steps in demonstrating overall recyclability of your film.

Our recognition applies only to the white and clear BOPP film with Pressure Sensitive Hot Melt CHILL AT adhesive and Acrylic Emulsion ST95 Adhesive. While this Recognition speaks to the compatibility of your films with HDPE bottle recycling, it does not speak to collection of used bottles with labels or include other label films in the market that may conflict with the HDPE bottle recycling process. We encourage Mactac to be sure in its packaging information that the public does not misunderstand that this Recognition applies to look-alike films or to believe collection is happening when it is not.

Yours truly,

President and CEO

The Voice of Plastics Recycling™

