

Association of Plastic Recyclers 2050 M Street NW Washington, DC 20036

www.plasticsrecycling.org

March 15,2022

Kyle Strenski
UPM Raflatac, 400 Broadpointe Drive, Mills River NC 28759
Dear Mr. Strenski:

APR, the Association of Plastic Recyclers, is pleased to recognize UPM Raflatac's Undecorated white PE and white PP pressure sensitive labels with acrylic adhesive for PE Film as meeting or exceeding the most strict APR FPE-CG-01 Critical Guidance criteria. This APR recognition is based on the technical recyclability of the label innovations, in the polyethylene film recycling stream.

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 labels submitted meet or exceed the most challenging test conditions and strictest APR Critical Guidance criteria.

The PE Film Critical Guidance documents that were used to evaluate the label innovations, are the product of a multi-industry consensus process to identify and address certain key technical considerations related to the recycling of postconsumer PE films. 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 PE film stream by aiding innovators to make informed decisions about the consequences of packaging innovations. APR thanks UPM Raflatac, for voluntarily submitting this packaging tube for Recognition. The impact of these protocols is beneficial to world-wide recycling efforts. Meeting the Critical Guidance Document is a truly significant step in demonstrating overall recyclability of your label innovations.

Our recognition applies only to the UPM Raflatac's undecorated white PE and white PP pressure sensitive labels with acrylic adhesive for PE Film. While this Recognition speaks to the compatibility of your innovation films, with PE film recycling, it does not speak to collection of films or include other film labels in the market that may conflict with the PE film recycling process. We encourage UPM Raflatac to be sure in its packaging information that the public does not misunderstand that this Recognition applies to look-alike film labels or to believe collection is happening when it is not.

Yours truly,

President and CEO

