



The Association of  
Plastic Recyclers



Meets Critical Guidance

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

May 31, 2023

Jay Milbrandt, President  
Bedford Industries, Inc.  
1659 Rowe Avenue  
Worthington, MN 56187

Dear Mr. Milbrandt:

The Association of Plastic Recyclers (APR) is pleased to recognize Bedford Industries PolyTwist® metal-free twist tie, as meeting or exceeding the most strict APR PE Critical Guidance criteria FPE-CG-01 Critical Guidance Protocol for PE Film and Flexible Packaging. This APR recognition is based on the technical recyclability of the twist tie innovation, 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 twist ties 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 twist tie innovation, 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 Bedford Industries, for voluntarily submitting this twist tie 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 twist tie innovation.

APR recognition applies only to the Bedford Industries' PolyTwist® metal-free twist tie. While this Recognition speaks to the compatibility of your innovation twist tie, with PE film recycling, it does not speak to collection of films or include other twist ties in the market that may conflict with the PE film recycling process. We encourage Bedford Industries to be sure in its packaging information that the public does not misunderstand that this Recognition applies to look-alike twist ties or to believe collection is happening when it is not.

Yours truly,

A handwritten signature in black ink, appearing to read 'Jay Milbrandt'.

President and CEO