



The Association of
Plastic Recyclers



Meets Critical Guidance

The Association of Plastic Recyclers
2050 M Street NW
Washington, DC 20036
May 25, 2023

David Parrillo
R&D Vice President
THE DOW CHEMICAL COMPANY
Global Dow Center 2211 H.H. Dow Way
Midland, MI 48674

Dear Mr. Parrillo:

The Association of Plastic Recyclers (APR) is pleased to recognize Dow Chemical's INVISU™ 7007 Emulsion, pressure sensitive adhesive, as meeting or exceeding the most strict APR PET Critical Guidance criteria PET-CG-02 Critical Guidance Protocol for Clear PET Articles with Labels and Closures. This APR recognition is based on the technical recyclability of the adhesive innovation, in the PET container 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 PET Critical Guidance documents that were used to evaluate the adhesive innovation, are the product of a multi-industry consensus process to identify and address certain key technical considerations related to the recycling of postconsumer PET containers. 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 PET container stream by aiding innovators to make informed decisions about the consequences of packaging innovations. APR thanks The Dow Chemical Company, for voluntarily submitting this label adhesive for Recognition. The impact of these protocols is beneficial to world-wide recycling efforts.

APR recognition applies only to the Dow Chemical's INVISU™ 7007 Emulsion pressure sensitive adhesive. While this Recognition speaks to the compatibility of your innovation adhesive, with PET container recycling, it does not speak to collection of containers or include other adhesives in the market that may conflict with the PET container recycling process. Meeting the Critical Guidance Document is a truly significant step in demonstrating overall recyclability of your adhesive innovation.

Yours truly,

A handwritten signature in black ink, appearing to read 'D. Parrillo'.

President and CEO