

Ultros™ and Ultros™ Renu Sheet PETG sheet solution

Product Description

Ultros PETG sheet is a rigid co-polyester material designed for the visual merchandising, retail display and graphic arts markets. Ultros offers excellent printability, toughness, ease of fabrication and strong chemical resistance. Ultros Renu offers many of the same excellent characteristics exhibited by our PETG sheet while containing more than 40% pre-consumer content.

Value Solution

Ultros and Ultros Renu both offer outstanding thermoforming characteristics which provide fabricators with durable, long-lasting parts. Their ability to cold-bend without showing any stress-whitening make Ultros and Ultros Renu the ideal choice for retail display cases, among other applications. Our PETG also offers excellent printability, especially for translucent or clear print jobs.

Ultros Renu is certified to contain at least 40% pre-consumer content by Scientific Certification Services (SCS). SCS certification allows end-users of Ultros Renu to apply for LEED credits with the U.S. Green Building Council.

Key Characteristics

The primary benefits of Ultros and Ultros Renu PETG are:

- Excellent chemical resistance - maintains appearance and performance for longer shelf life
- Die cuts with ease - Easier fabrication
- Availability in matte one or two side, lenticular, tints and colors
- Excellent formability - drying not required for forming operations; reduced energy required to form, is fully recyclable (Ultros)



Markets and End-Use Applications

Retail and/or promotional signage

- Printed signs used for short- or long-term promotion

Non-promotional signage

- Printed signs used by consumers or businesses

Architectural Design

- For display units, architectural fixtures and accessories, and light fixtures

Retail Marketing

- For point-of-purchase (POP) displays, indoor signage, store fixtures and other kiosks



Distributed by:



Piedmont Plastics[®]
where solutions take shape

Toll Free: 1.800.277.7898

www.piedmontplastics.com

Copyright © 2013, PolyOne Corporation. PolyOne makes no representations, guarantees, or warranties of any kind with respect to the information contained in this document about its accuracy, suitability for particular applications, or the results obtained or obtainable using the information. Some of the information arises from laboratory work with small-scale equipment which may not provide a reliable indication of performance or properties obtained or obtainable on larger-scale equipment. Values reported as "typical" or stated without a range do not state minimum or maximum properties; consult your sales representative for property ranges and min/max specifications. Processing conditions can cause material properties to shift from the values stated in the information. PolyOne makes no warranties or guarantees respecting suitability of either PolyOne's products or the information for your process or end-use application. You have the responsibility to conduct full-scale end-product performance testing to determine suitability in your application, and you assume all risk and liability arising from your use of the information and/or use or handling of any product. POLYONE MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, either with respect to the information or products reflected by the information. This literature shall NOT operate as permission, recommendation, or inducement to practice any patented invention without permission of the patent owner.