



VERSATECH 3400 PCR PET

100% POST-CONSUMER RECYCLED PET, FDA

- Manufactured in thickness from 10 to 70 mils.
- VERSATECH 3400 PCR PET can be made to meet your post-consumer requirements, from 25% up to 100% recycled content.

Technical Data

Physical Property	Typical Value	Units	ASTM Test Method
Specific Gravity	1.33	g/cm ³	D 1505
Shrinkage	2.0 – 5.0	%	D 955
Tensile Strength @ Yield	7 – 8,000	psi	D 638
Flexural Modulus	300 – 350,000	psi	D 790
Ultimate Elongation	100 – 200	%	D 638
CIE Color b Value*	< 3.0	CIE	D 1003
Haze*	< 10	%	D 1003
Intrinsic Viscosity (IV)	> .65	dl/gm	D 3835

• Information contained herein is considered accurate to the best of our knowledge. It is offered for your consideration and investigation. No warranty is made or implied.

• * b value and haze% based on .020" sheet thickness.

VERSATECH 3400 PCR PET is produced using 100% post-consumer recycled PET which is derived from diverse feed stocks of recycled containers, and as such there is no representation that the product in any particular production run will conform exactly to the values given.

The FDA issued a favorable opinion on the suitability of the recycle method 29b or 35 for producing post-consumer recycled (PCR) plastic to be used in the manufacturing of food-contact articles and is compliant with 21 CFR § 177.1630.

The silicone solution used to coat sheet has been approved for food grade applications under FDA regulation CFR21 sections 173.340, 175.300, 178.3450 and 181.22.

VERSATECH 3400 PCR PET is also available in white, black and custom colors.

Ex-Tech Value-Added Services

- Sheeting
- Laminating
- Coating
- Corona Treating
- Special Packaging Services
- Warehousing

