

# APET

## Rigid Co-Polyester Sheet

### Product Description

APET sheet is a rigid co-polyester material designed for the visual merchandising, retail display and graphic arts markets, and for thermoformed packaging applications. APET offers excellent printability, toughness, ease of fabrication and strong chemical resistance. Available as smooth or matte sheet. Also available in a variety of lenticular patterns for motion and 3D-effect imaging.

### Technical Properties

Property	Test Method	Value*
Specific Gravity (color dependent)	ASTM D-792	1.33
Heat Deflection Temperature (@ 264 psi)	ASTM D-648	149°F
Heat Deflection Temperature (@ 66 psi)	ASTM D-648	156°F
Vicat Softening Temperature	ASTM D-1525	176°F
Refractive Index	ASTM D-542	1.57
Haze (@ 0.25mm)	ASTM D-1003	0.80%
Flammability	UL 94-HB	Passes

*\*All values based on 0.125" unless otherwise stated*

For additional information, please contact Spartech at 800-677-4338 (800-67-SHEET), e-mail [info@spartech.com](mailto:info@spartech.com) or visit our website at [www.spartech.com](http://www.spartech.com)

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