

# Acrylloy™ Acrylic Film 90001

## Product Description

Acrylloy™ High Gloss clear designed for extruded capping applications when a gloss finish is required. Used to protect and extend the life of extruded sheet in interior and limited exterior applications, Acrylloy™ film is easily embossed and deep-draw thermoformed for custom applications. Acrylloy™ is non-yellowing, provides limited UV protection and enhanced chemical and scratch resistance for most commonly used sheet substrates. Acrylloy™ film is printable with various methods and easily embossed and deep-draw thermoformed for Sanitary-ware or other custom applications.

- Excellent bond strength to multiple substrates
- Printable
- Provides enhanced chemical and scratch resistance

Substrates: ABS; PC; PVC; ASA; PMMA.

## Technical Properties

Property	Test Method	Value
Specific Gravity (color dependent)	ASTM D-792	1.15
Area Yield		55.7 ft <sup>2</sup> /lb
Gloss (60°)	ASTM D-523	79 %
Luminous Transmission	ASTM D-1003	92 %
UV Transmission (280-380 nm)	ASTM D-1003	< 8 %
Tensile Strength	ASTM D-882	5500 psi
Tensile Elongation	ASTM D-882	80 %

*\*typical values at .003"*

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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