

# Korad® 05001- Acrylic Film

## Product Description

Korad High Gloss Klear™ is the markets leading choice to provide the most versatile capping film for extrusion applications. Korad™ is non-yellowing and provides outstanding UV protection for most commonly used sheet substrates. Korad™ film is printable with various methods and easily embossed and deep-draw thermoformed for custom applications. Excellent Thermoforming characteristics and bond strength to multiple substrates

- Printable
- Provides enhanced chemical resistance
- Industry leading UV and weathering resistance

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

Korad™ is available as a custom film roll stock product with roll widths up to 110" and in gauges 0.003" to 0.006".

## 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	< 1 %
Tensile Strength	ASTM D-882	3,800 psi
Tensile Elongation	ASTM D-882	130 %

*\*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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