

## Korad® 55000- Acrylic Film

## **Product Description**

Korad<sup>™</sup> High Gloss Black opaque custom colored film with weatherable pigments. An opaque capping film used to protect and extend the life of extruded sheet in interior and exterior applications. Korad<sup>™</sup> film is easily embossed and deep-draw thermoformed for custom applications. Provides excellent color uniformity and retention throughout the life of the product..

- 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	1.14
Area Yield		56.2 ft²/lb
Gloss (60°)	ASTM D-523	67 %
Luminous Transmission	ASTM D-1003	<1 %
UV Transmission (280-380 nm)	ASTM D-1003	<1 %
Tensile Strength	ASTM D-882	3,800 psi
Tensile Elongation	ASTM D-882	140 %

<sup>\*</sup>typical values at .003"

For additional information, please contact Spartech at 800-677-4338 (800-67-SHEET), e-mail <a href="mailto:info@spartech.com">info@spartech.com</a> or visit our website at <a href="https://www.spartech.com">www.spartech.com</a> or visit our website

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