

COATING PROPERTIES

SUPERCOAT™

HARD-COATING FOR POLYCARBONATE

PERFORMANCE PROPERTIES

- Post-Coated, applied after polycarbonate has been formed
- Superior Abrasion & Scratch Resistance
- Solvent / Chemical Resistance

<i>Property</i>	<i>Method</i>	<i>Values</i>
Transparency	550nm, 2mm thick	90.0%
Adhesion	ASTM D3359-87	100/100
#0000 Steel Wool	Haze Gain – ASTM D1044 Z26.1 100 cycle, 500 gram	<3%
Pencil Hardness	ASTM D 3363	7H
Chemical/Solvent Resistance	5% HCL - Acetic Acid - Xylene Petroleum Ether - Acetone Isopropanol - Nitro-Methane	All Pass
Weathering Resistance	QUV Weathering Exterior Exposure (Arizona, Florida)	1000 hrs 5 years

