

LoE³ - 360

CERTIFIED FABRICATOR

To meet Energy Star 7.0 criteria for the South-Central and Southern climate zones, windows must be designed to optimize energy efficiency in warmer climates. These products must reduce the Solar Heat Gain Coefficient (SHGC), which measures the amount of solar heat transmitted through the window.

► **Using LoE³-360 ensures that all windows meet the SHGC criteria.**

LoE³-360 is designed to help windows meet ENERGY STAR 7.0 criteria in both climate zones. Large, fixed windows provide a sleek, unobstructed view with more natural light, but with that comes more solar heat. These windows may struggle to meet the ≤ 0.23 SHGC criteria for both zones.

	NFRC EMISSIVITY	IGDB ID#
LoE ³ -360 - 3mm	.020	18275

► **IGU - 3mm Glass - ½" 90% argon fill**

Values are the center of glass calculated using LBNL Window 7 per NFRC100 conditions LoE³-360 is intended for the 2nd surface on an insulating glass unit.

Dual Pane	VISIBLE LIGHT		FADING		SHGC	U-FACTOR	
	Trans	Exterior	UV	ISO		Air Fill IP/SI	Argon Fill IP/SI
► LoE ³ -360 / Clear	59%	13%	5%	41%	0.25	.29 / 1.64	.24 / 1.37
► LoE ³ -360 / i89	57%	12%	5%	40%	0.25	.23 / 1.30	.20 / 1.11



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