□□□ □□□ 6 □□□□ Low Emissivity □□□□□ □□□□□□□□□□□□ □□□ □□□□□

Low-e □□□□□ □□ □□□□ □□□

Low emissivity(Low E) □□ □□□ □□ radiates, □□ □□□□□□□□ □□□□ □□, □□□□□ □□□□ □□ □□□□□□□□□ □□□□□ □□ □□ □□□ □□□ □□□ □□□□□□□ □□ □□□□□□□, □□□□□□□□□□□ □□ □□□□□□□□□ □□□□□ □□ □□□□□□□□□ "Emissivity" □□□□ □□ □□□ □□ □□□□□□ □□□□□ □□ □□□□□□□□□□□ □□□□ □□ □□□ □□□□ □□ □□□ □□□□□□□□ □□□□ □□□ Low-E □□□□□ □□□□□ □□ □□□□□ □□□□□□ □□ □□□□□□□ □□ □□ □□□□□ □□ □□□□ □□□□□□□ □□□□□ □□ □□□□□□ □□ □□□□□ □□□□□□□□□ □□ □□ □□□□ □□ □□ □□□□ □□□□ □□□□□□ □□□ Low E □□□□□, □□ □□□□□□□□ □□□ □□□□□, □□ □□ U □□□ □□□ □□□□□ □□□□□□□□□□□□□ □□ □□□□□□□ □□ □□□□ □□□□□□ □□ □□□□□□□ □□□ □□ U-□□□, □□□□□ □□□□□□□□ □□□□□ □□ □□□□□ □□□ □□ □□□□□□-□□□□ □□□ □□□□ □□□ □□□□ □□ □□□□□ □□□□ □□□□ □□□ Low-E □□ □□□ □□□□□□□□□ □□□□□□□□ □□ □□□□□□□ □□□ □□□□□ □□ □□ □□□ □□□□□□□□□□□□ □□□□ □□ □□□□ □□ □□□ □□□□□ □□□□□

6 □□□□ Low emissivity □□□□□ □□□□□□□

• □□□□□□□□ □□□ □□□□ □□□□ □□□□ □□ □□□□ □□□□□ □□ □□□□ □□ □□ □□□□ □□□ □□□ □□□□ □□ □□□ □□□ □□□□□ □□□□□□□□

• □□□□□□□□ □□□□□□ □□□□□□□□ □□ □□□□□ □□□□□□ □□□□□ □□□□□□□□ □□ □□□□ □□□□ □□ □□□□□□ □□□□ □□

• □□□□ □□□□□□ □□□□□□□□ □□□□□ □□ □□□□□ insulates

• □□□□□ □□□□ □□□□ □□□□□, □□□□□, □□□□□ □□ □□□□□□□ □□□□□ □□□□ □□ □□□ □□ □□ □□□□□□□□□□□□

• □□□□ □□ □□□□□□□ □□□□□□, □□□□□□ □□□□□ □□□□□□ □□ □□□ □□□□□ □□□ □□, □□□□□□□ □□ □□□□□□□□ □□ □□□□□□□ □□ □□□ □□□□□ □□□□□□ □□ □□ □□□□ □□□ □□□□□□□□

6 □□□□ Low-e □□□□□□ □□□□□ □□□□□□□□□

□Single Low-E □□□□□
□ □□□ Low-E □□□□□
□Online low e □□□□□ (□□□□□ □□□□□□) □□□□□
□Offline low e □□□□□ (□□□ □□□□□□) □□□□□
·□□□□□□ Low e □□□: □□□
·□□□□□□□ Low e □□□: □□□, □□□□, □□□□, □□□ □□□, □□□ □□□□□□□□ □□□□ □□ □□□□
·□□□□: 2140 * 3300 □□□□, 2250 * 3300 □□□□, 2140 * 1650 □□□□, 2440 * 1650 □□□□, □□□□

low E □□□□□ □□□□□□ □□ □□□□□□□□□ □□ □□□□□:

·Low-E □□□□□ □□□□ □□ □□□□ □□□ □□□ □□□□□□□□□ □□ □□□ □□□ □□□□□□□□ □□□□ □□ □□ □□ □□□□ □□□□□ □□□ □□□□ □□□□□□□ □□□□□□ □□□□□□□□ □□□□□□□□□□□□□□ □□ □□□ □□□ □□ □□□□□□ □□ □□□ □□□□□ □□ □□ □□□ □□□ □□ □□□□ □□ □□ □□ □□□ □□ □□□□ □□□□□ □□□□ □□□□□□□□ □□□ □□□□□□□□

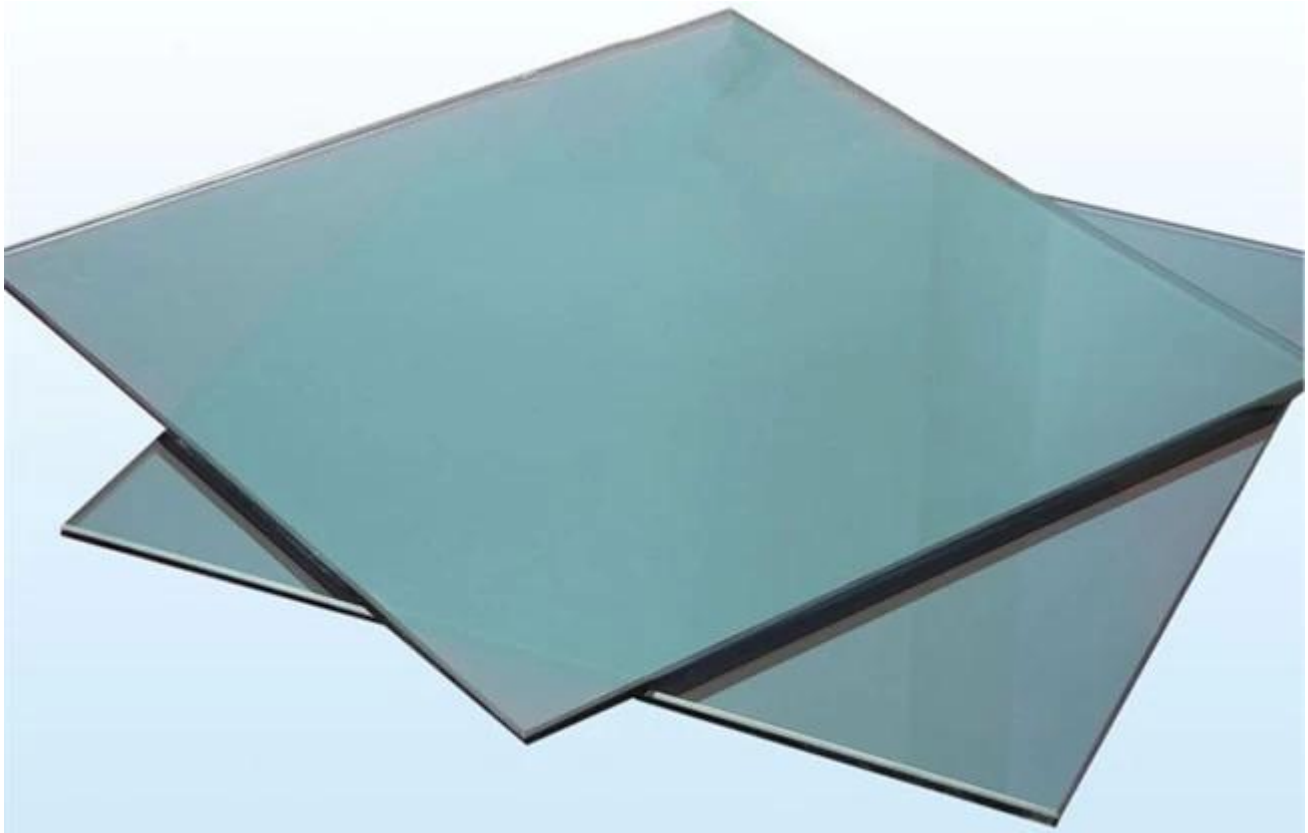
□□□□□□□□ □□□□□ ·Emissivity Low-E □□ □□ 0.02 ~ 0.11, □□□□ 0.84 uncoated □□□□□ □□ □□□

· □□□□□□□□□□□□ □□ □□□□□□□□□□□□□□□ □□□□□□□□□ □□□, Low-E □□□□□□ □□□□ #2 □□□ (□□□□□□□ □□□ □□ □□□□□ □□ □□□□), □□ □□ #3 □□□ □□□□□□□□□ □□□□□□□□□ □□□ □□□□□ □□□□□ □□□□ □□□□ □□□□□□

·JIMY □□□□ □□□□□□□□□ processable Low-E □□□□□ □□ □□□□□□ □□ □□□ □□□□□□□ □□□□ □□ □□□□ □□□

·Low-E □□□□□ □□□□□□ □□□□□□ □□□ □□□□ □□□□ □□ □□□ □□□□□□□ □□□□ □□□ □□ □□□□ □□ □□□□ U-□□□ □□ □□□□ □□□□□ □□□□□□□□ □□□□□□ □□ □□□ □□□□ □□□□□□

Low E □□□□□ □□□□□:



Low E □□□□□ □□□□□□□□ □□□□ □□□

Structure		Light Properties		Thermal Properties			U Value
Single Glazing	Thickness	LT (%)	LR (%)	EA (%)	SHGC (%)	SC	$W/M^2 \cdot K$
Low-e	4mm	82	11	20	71	0.83	3.6
	5mm	81	12	21	71	0.83	3.6
	6mm	80	12	22	71	0.82	3.6
	8mm	80	11	25	67	0.79	3.6
	10mm	79	11	28	67	0.79	3.6

□□□□□ □□ □□□ **Low Emissivity □□□□□ □□□□□□□□□:**

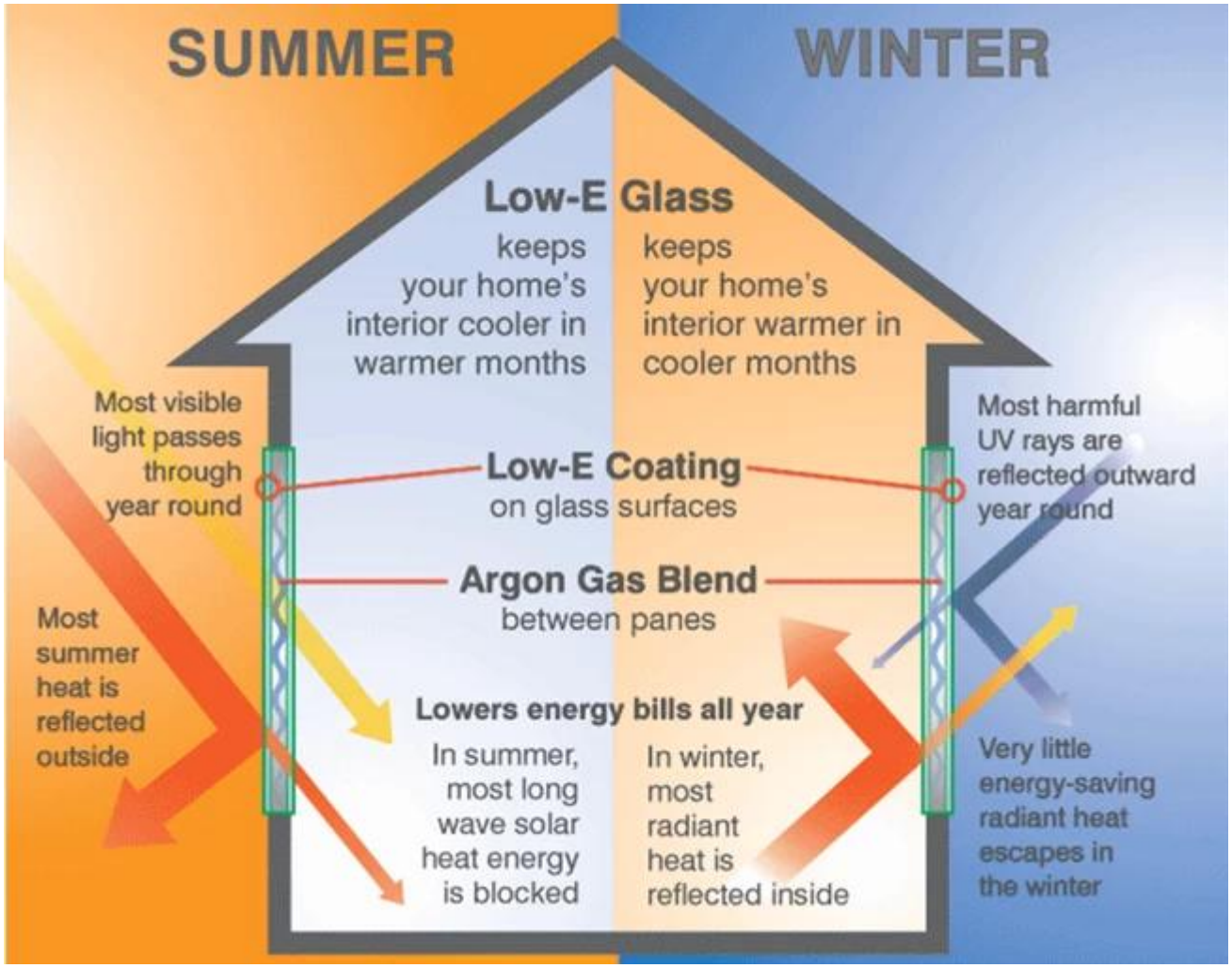
Low-E □□□□□□□□ □□□ □□□□ □□□□ □□ □□□□□□ □□ □□□□ □□□□□□□ □□□□□ □□ □□□□ □□□□□□□□ □□□, □□□□□□□□ □□□□□□□□□ □□ □□□, □□□□□ □□□□□□□□□ □□□□□□□□ □□□□□□ □□□□ □□□ □□□□□□ □□□□□□□□□□□□ □□ □□□□□□□□ □□□□, Low-E □□□□□ □□□□□ □□□□ □□ □□ □□□□□□ □□, □□□□□ □□ □□□□□□ □□ □□□□□□ □□□ □□□□ □□ □□□□ □□□□□ □□□□□□□□□□ □□ □□□

1. Low-E □□□□□ □□□□□ □□□□ □□ □□□□□ □□□□□ □□ □□□□□ □□□□□□ □□, □□□□□□ □□□ □□ □□□□, □□□□□ □□ □□ □□□□□□□□ □□□□□□□, □□□ □□□□□□□□ □□□□ □□ □□□□□ □□□□□ □□□□□ □□□□□□□ □□□ □□□□□□□□ □□□ □□□□□ □□ □□□□ □□□□

2. Low-E □□□□□ □□ □□□□□ □□□□ □□□□□□□□□ □□ □□□□□□□, □□□□□□□□ □□ □□□□□□ □□□□□ □□ □□□ □□ □□□□□□ □□□□□□ □□ □□□□□□□ □□□□ □□ □□□ □□□□, □□ □□ □□□□ □□□□□ □□□□□□□□□ □□ □□□□ □□□□ □□ □□□

3. Low-E □□□□□ low e □□□□□□ □□□□□□ □□□ □□□□ □□ □□□□□ low e □□□□□ □□ □□□ □□□□□□□□□, □□□□□□ □□□ □□ □□□□□□ □□□ □□□□□□□ □□□ □□□□□ □□ □□□□ □□□□

Low-E Low-emissivity □□□□□ □□□□ □□□ □□□□ □□:


SUMMER
WINTER
Low-E Glass
keeps your home's interior cooler in warmer months
keeps your home's interior warmer in cooler months
Most visible light passes through year round
Low-E Coating
on glass surfaces
Most harmful UV rays are reflected outward year round
Argon Gas Blend
between panes
Most summer heat is reflected outside
Lowers energy bills all year
In summer, most long wave solar heat energy is blocked
In winter, most radiant heat is reflected inside
Very little energy-saving radiant heat escapes in the winter

Low E □□□□□□ □□ □□□ □□ □□□ □□ □□□□□ □□□□□□□:

SEGU 2047768
22G1
MGW
Tare
Payload
Seaco
SRL