



# AIRSTREAM® Class Bs

## Certified GREEN RV CHECKLIST

### Resource Efficiency

Points Available	Item	Points Claimed
10	Construction waste materials are recycled offsite. (1 pt each max 10 pts) list: Wood, cdbd, aluminum, copper, insulation, foam, plastic pipe, plastic banding	8
5	CNC Machines utilized to maximize material cuts (1 pt per material, 5 pts max) list: exterior & interior aluminum components, plywood, laminate	4
5	Jigs are used (1 pt each, max 5 pts) list: exterior wall cutouts, front end, rear end, furniture, extrusions	5
5	Material scraps are reused. (1 pt each, max 5 points) list: scrap wood used for backers	1
5	Reusable shipping containers used for major materials (1 pt each, max 5) list: refrigerators, A/C boxes, toilets	3
5	Major materials are cut to size at supplier - (1 pt each, max 5) list: lumber, vinyl flooring	2
10	Materials with recycled content are used. (2 pt each, max 10) list: insulation, flooring	4
2	Rain drainage system installed	2
10	Regional materials are used for major components of the RV (500 miles) (2 points each, max 10 pts) list materials:	
3	RV component manufacturer facility is ISO 9001/14001 or equivalent. (1 point each, max 3 pts) list mfr: Adhesive, flooring	2
3	Certified wood (1 point per product type, max 3) (list wood product and certification): SFI	1
5	Minimal use of wood	5
2	Additional: Drums of sealant instead of tubes, reducing waste	2
70	Points available	Resource Efficiency Total: 39 56%

### Energy Efficiency

Points Available	Item	Points Claimed												
15	Insulation <table border="1"> <thead> <tr> <th>Walls</th> <th>Type</th> <th>Rvalue</th> </tr> </thead> <tbody> <tr> <td>batt</td> <td></td> <td>7</td> </tr> <tr> <td>Floor</td> <td>batt</td> <td>5</td> </tr> <tr> <td>Ceiling</td> <td>batt</td> <td>7</td> </tr> </tbody> </table> (wall x 4 + floor + ceiling)/4	Walls	Type	Rvalue	batt		7	Floor	batt	5	Ceiling	batt	7	10
Walls	Type	Rvalue												
batt		7												
Floor	batt	5												
Ceiling	batt	7												
5	LED lighting (>90% interior & exterior)	5												
2	Awnings are standard - 1 pts each, max 2	1												
3	Soap pressurization or rain booth test to check for leaks	3												
10	Energy efficient appliances (2 points each, max 10) List: TV	2												
10	Energy efficient furnace & A/C (5 pts each, 10 pts max) List:													
3	Skylights to provide natural lighting (1 pt each, max 3)	2												
2	Heating system with NO ducts													
2	Cooling system with NO ducts													
15	Solar panels (prewired - 10 pts; factory installed - 15 pts)	15												
2	Enhanced window performance	2												
2	Nitrogen-filled tires													
5	lightweight (less than 5k lbs - 1 pts, 4k lbs - 2 pts, 3k lbs - 3 pts, 2k lbs - 4 pts, 1k lbs - 5 pts)													
3	"Smart" Technology	3												
79	Points Available	Energy Efficiency Total: 43 54%												

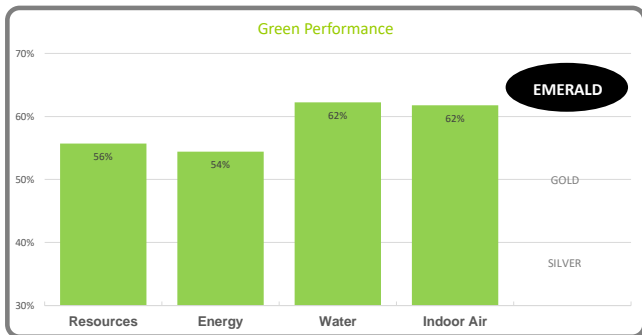
### Water Efficiency

35	Low flow fixtures <table border="1"> <tr><td>5</td><td>kitchen (≤ 2.2 gpm - 5 pts)</td></tr> <tr><td>5</td><td>bath (≤ 1.5 gpm - 5 pts)</td></tr> <tr><td>5</td><td>showerhead (2.5 gpm - 5 pts)</td></tr> <tr><td>5</td><td>toilet is low-flow or pedal flush - 5 pts</td></tr> <tr><td></td><td>toilet is composting - 15 points</td></tr> </table>	5	kitchen (≤ 2.2 gpm - 5 pts)	5	bath (≤ 1.5 gpm - 5 pts)	5	showerhead (2.5 gpm - 5 pts)	5	toilet is low-flow or pedal flush - 5 pts		toilet is composting - 15 points	20
5	kitchen (≤ 2.2 gpm - 5 pts)											
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5	showerhead (2.5 gpm - 5 pts)											
5	toilet is low-flow or pedal flush - 5 pts											
	toilet is composting - 15 points											
5	Instant hot water heater is standard											
2	Water line test water is recycled and reused or units are air tested	3										
3	Rain booth water is recycled and reused	5										
45	Points available	Water Efficiency Total: 28 62%										

### Indoor Air Quality

MANDATORY: All wood materials are CARB 2 compliant

16	Low VOC materials are used (2 pts each) Based on LEED for Homes	10
	caulks/sealants List: [redacted]	
	carpet List: [redacted]	
	carpet pad List: [redacted]	
	furniture List: [redacted]	
	drapery/bedding List: [redacted]	
	cabinets List: KCMA Certification	
	hard flooring List: [redacted]	
	walls/ceiling List: [redacted]	
	insulation List: [redacted]	
	other List: [redacted]	
10	Zero or minimal carpet is installed (slide outs/cab allowed)	10
30	Non-emitting materials or undetectable formaldehyde (5 pts ea; walls/ceiling/floor = 10 pts)	10
	caulks/sealants List: [redacted]	
	carpet List: [redacted]	
	carpet pad List: [redacted]	
	furniture List: [redacted]	
	drapery/bedding List: [redacted]	
	cabinets List: [redacted]	
	hard flooring List: [redacted]	
	walls/ceiling List: Aluminum walls	
	insulation List: [redacted]	
	other List: [redacted]	
9	Ventilation/exhaust devices (3 pts each)	9
3	Ductwork is off the floor	3
68	Points available	Indoor Air Total: 42 62%



RVs must achieve a minimum percentage of points in each category to achieve certification. (30% - Silver, 40% - Gold, 50% - Emerald)