



AIRSTREAM® Class B+

Certified GREEN RV CHECKLIST

Resource Efficiency

Points Available	Item	Points Claimed
10	Construction waste materials are recycled onsite. (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: plywood, laminate, fiberglass, aluminum, vinyl flooring	5
5	Jigs are used (1 pt each, max 5 pts) list: ext 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: flooring, Beauflor	2
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
68 Points available	Resource Efficiency Total:	38 56%

Energy Efficiency

Points Available	Item	Points Claimed								
20	Insulation <table border="1"> <thead> <tr> <th>Type</th> <th>R-value</th> </tr> </thead> <tbody> <tr> <td>Walls</td> <td>EPS 5.78</td> </tr> <tr> <td>Floor</td> <td>EPS 5.78</td> </tr> <tr> <td>Ceiling</td> <td>EPS 13.5</td> </tr> </tbody> </table> (wall x 4 + floor + ceiling)/4	Type	R-value	Walls	EPS 5.78	Floor	EPS 5.78	Ceiling	EPS 13.5	11
Type	R-value									
Walls	EPS 5.78									
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Ceiling	EPS 13.5									
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, convection oven	4								
10	Energy efficient furnace & A/C (5 pts each, 10 pts max) List:									
3	Skylights to provide natural lighting (1 pt each, max 3)	1								
2	Heating system with NO ducts	2								
2	Cooling system with NO ducts	2								
15	Solar panels (prewired - 10 pts; factory installed - 15 pts)	15								
2	Enhanced window performance									
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)									
81 Points Available	Energy Efficiency Total:	44 54%								

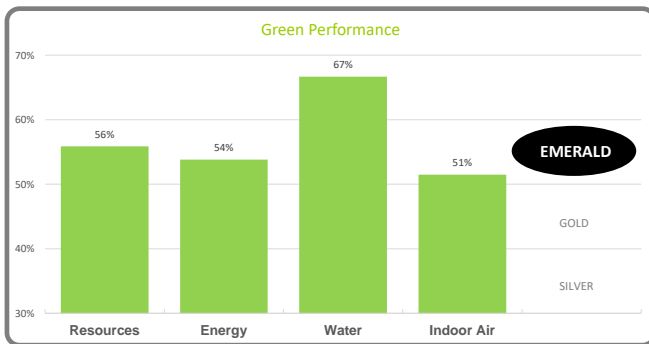
Water Efficiency

35	Low flow fixtures <table border="1"> <tbody> <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> </tbody> </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
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5	Instant hot water heater is standard	5										
2	Water line test water is recycled and reused or units are air tested	2										
3	Rain booth water is recycled and reused	3										
45 Points available	Water Efficiency Total:	30 67%										

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	6																				
	caulks/sealants List: _____																					
	carpet List: _____																					
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	furniture List: _____																					
	drapery/bedding List: _____																					
	cabinets List: _____																					
	hard flooring List: _____																					
	walls/ceiling List: _____																					
	insulation List: _____																					
	other List: _____																					
10	Zero or minimal carpet is installed (slide outs/cab allowed) Non-emitting materials or undetectable formaldehyde	10																				
30	(5 pts ea; walls/ceiling/floor = 10 pts) <table border="1"> <tbody> <tr> <td></td> <td>caulks/sealants List: _____</td> </tr> <tr> <td></td> <td>carpet List: _____</td> </tr> <tr> <td></td> <td>carpet pad List: _____</td> </tr> <tr> <td></td> <td>furniture List: _____</td> </tr> <tr> <td></td> <td>drapery/bedding List: _____</td> </tr> <tr> <td></td> <td>cabinets List: _____</td> </tr> <tr> <td></td> <td>hard flooring List: _____</td> </tr> <tr> <td>5</td> <td>walls/ceiling List: Aluminum ceiling</td> </tr> <tr> <td>5</td> <td>insulation List: EPS foam</td> </tr> <tr> <td></td> <td>other List: _____</td> </tr> </tbody> </table>		caulks/sealants List: _____		carpet List: _____		carpet pad List: _____		furniture List: _____		drapery/bedding List: _____		cabinets List: _____		hard flooring List: _____	5	walls/ceiling List: Aluminum ceiling	5	insulation List: EPS foam		other List: _____	10
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9	Ventilation/exhaust devices (3 pts each)	6																				
3	Ductwork is off the floor	3																				
68 Points available	Indoor Air Total:	35 51%																				



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