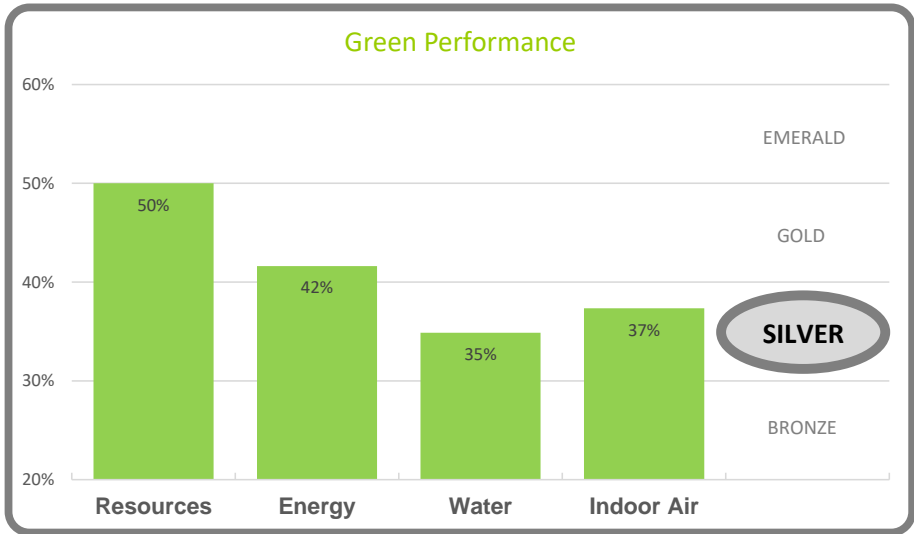




Green RV Certification Checklist



Resource Efficiency

86

<u>Points Available</u>	<u>Item</u>	<u>Points Claimed</u>
14	Construction waste materials are recycled offsite. (2 pts each max 14 pts) list: wood, cardboard, copper wire	6
20	Ratio of recycled materials to waste (50% - 5 pts, 75% - 10 pts, 90% - 20 pts)	10
5	CNC Machines utilized to maximize material cuts (1 pt per material, 5 pts max) list: cabinets, framing, flooring, walls, ceiling	5
5	Jigs are used (1 pt each, max 5 pts) list: windows, doors, a/c boxes, a/c ducts	4
5	Material scraps are reused. (1 pt each, max 5 points) list: scrap wood for trim, fabric scraps for pillows/valances/cushions	2
5	Reusable shipping containers used for major materials (1 pt each, max 5) list: pallets	1
5	Major materials are cut to size at supplier - (1 pt each, max 5) list: walls, flooring, hardwood moulding	3
10	Materials with recycled content are used. (2 pt each, max 10) list:	
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: lumber	2
5	RV component manufacturer facility is ISO 14001 or equivalent. (1 point each, max 5 pts) list mfr:	5
6	Certified wood (2 point per product type, max 6) (list wood product and certification) plywood	3
5	Minimal use of wood	
3	Nitrogen-filled tires	

Resource Efficiency Total:

43

50%

Energy Efficiency

173

Insulation		Type	R-value		
33	Walls	poly	7		
	Floor	poly	7		
	Ceiling	poly	7	Total:	21

- 30 LED lighting (>90% interior & exterior)
- 6 Awnings are standard - 2 pts each, max 6
- 5 Soap pressurization test on entire unit
- 10 Energy efficient appliances (2 points each, max 10)
list: TV
- 10 Energy efficient furnace & A/C (5 pts each, 10 pts max)
List:
- 4 Energy monitoring device
- 6 Skylights to provide natural lighting (2 pt each, max 6)
- 10 Heating system with NO ducts
- 10 Cooling system with NO ducts
- 4 Convection microwave or cooktop is standard - (2 pts each, max 4)
- 30 Solar panels (prewired - 10 pts; factory installed - 30 pts)
- 5 Enhanced window performance
- 10 Rain booth test to ensure leak-free construction

21
30
2
2
4
1
2
10
72

Energy Efficiency Total: **72** **42%**

Water Efficiency

43

30	Low flow fixtures				10
		kitchen (≤ 2.2 gpm - 5 pts)			
		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			
5	Instant hot water heater is standard				
3	Water line test water is recycled and reused or units are air tested				2
5	Rain booth water is recycled and reused	(4 of 7 plants comply)			3
Water Efficiency Total:					15
					35%

Indoor Air Quality

83

MANDATORY All wood materials are CARB 2 compliant

16	Low VOC materials are used (2 pts each) Based on LEED for Homes				4
		caulks/sealants	List:		
		carpet	List:		
		carpet pad	List:		
		furniture	List:		
		drapery/bedding	List:		
		cabinets	List:		
	2	hard flooring	List:		
	2	walls/ceiling	List:		
		insulation	List:		
		other	List:		
5	Final finish cleaning products are low VOC (based on LEED for Homes)				5
10	Zero or minimal carpet is installed (slide outs/cab allowed)				10
40	Non-emitting materials (5 pts each; walls/ceiling/flooring = 10 pts)				0
		caulks/sealants	List:		
		carpet	List:		
		carpet pad	List:		
		furniture	List:		
		drapery/bedding	List:		
		cabinets	List:		
		hard flooring	List:		
		walls/ceiling	List:		
		insulation	List:		
		other	List:		
9	Ventilation/exhaust devices (3 pts each)				9
3	Ductwork is off the floor				3
Indoor Air Total:					31
					37%