



BrightShelf® Assembly Recycled Content for LEED® Calculations

	PART DESCRIPTION	QTY EACH SHELF	UNIT	% RECYCLED	% PRE-CONSUMER	% POST CONSUMER	% OF TOTAL COST	weight each unit	total weight	Weight		
										weight att to pre-consumer	weight att to post-consumer	sum of post consumer + .5* pre-consumer
BrightShelf® UNIT												
AL Sheet	Curved Endcaps	2	EA	85.0%	25.0%	60.0%	9.45%	0.9000	1.80	0.45	1.08	1.31
AL Ext	Extrusion Bullnose (Die E-10194))	5.5	LF	75.0%	70.0%	5.0%	3.20%	0.6720	3.70	2.59	0.18	1.48
AL Ext	Extrusion Back (Die E-10193)	5.5	LF	75.0%	70.0%	5.0%	2.94%	0.6260	3.44	2.41	0.17	1.38
AL Sheet	Bottom Sheet (ASSUME SILVER)	11	SQFT	51.5%	0.4%	51.1%	6.73%	0.4443	4.89	0.02	2.50	2.51
SS	#12 Screws - Extrusions - Wood Type	8	EA	25.0%	0.0%	25.0%	0.70%	0.0070	0.06	0.00	0.01	0.01
SS	#12 Screws - Curve Support Machine Type	6	EA	25.0%	0.0%	25.0%	0.52%	0.0065	0.04	0.00	0.01	0.01
SS	Shoulder Bolts	4	EA	25.0%	0.0%	25.0%	2.31%	0.0130	0.05	0.00	0.01	0.01
SS	Lock Nuts - Stainless Nylox	4	EA	25.0%	0.0%	25.0%	0.10%	0.0045	0.02	0.00	0.00	0.00
SS	Clip Screws	4	EA	25.0%	0.0%	25.0%	0.16%	0.0200	0.08	0.00	0.02	0.02
steel	Steel Clips	2	EA	25.0%	0.0%	25.0%	0.78%	0.4250	0.85	0.00	0.21	0.21
AL Sheet	Curve Supports	2	EA	85.0%	25.0%	60.0%	2.17%	0.2550	0.51	0.13	0.31	0.37
TOTAL							100.00%		20.34	5.59	4.51	7.31
OVERALL % OF RECYCLED CONTENT										27.50%	22.19%	35.94%