

Environmentally Preferred Purchasing (EPP) Program 3800 Green Series Cost Elements

Notes:

¹ R = Recycled Content; B = Biobased Content; LT = Less Toxic; IS = Increased Sustainability; Other = Listed for Other Reasons.

² Percentages represent minimum required recycled or biobased content per item. Note: Percent range indicates different types of products within that description require different percentages. For example, Item #1, Building Insulation Products: 5–100%, with a Type of R, means that Building Insulation Products must contain recycled content of between 5 and 100%.

³ The CPG include EPA's entire list of designated products with recycled content. Designated products are typically listed with the minimum percent of required recycled content. However, certain designated products do not have a straightforward percent of required recycled content. In such cases, the buyer should access the link (below) given for the EPA's CPG, select the pertinent designated product, and read the applicable narrative associated with "Recommended Recovered Materials Content Ranges."

[CPG = EPA's Comprehensive Procurement Guidelines, which are located at http://www.epa.gov/epawaste/conserve/tools/cpg/products/index.htm#construct](http://www.epa.gov/epawaste/conserve/tools/cpg/products/index.htm#construct)

⁴ To select proper Y code when a choice exists, consider how the product is being used. Y6 is used for building products. However, Y1 is used if the building product is for energy efficiency. Y8 is used for energy efficient electronic products. Y5 is usually used for recycled or biobased non-building products or products that don't easily fit another code.

⁵ Some items have been moved from one product category to another; therefore, the ranges of cost element numbers are guidelines only and may not be all inclusive of the items in a given category.

Item Number	Product Category	Type ¹	Item ²	Class		Y Code ⁴	Cost Element ⁵	GL Account
				2100 = Equipment; 3100 = Sup & Svcs; 4200 = Training				
Construction							38A0 - 38BZ⁵	
1	Construction	R	Building Insulation Products: 5-100%	3100		Y1	38AA	7331-080
2	Construction	B	Plastic Insulating Foam – Residential and Commercial: 7%	3100		Y1	38A1	7331-080
3	Construction	R	Carpet (Polyester): 25%	3100		Y6	38AB	7331-080
4	Construction	B	Carpets: 7%	3100		Y6	38A2	7331-080
5	Construction	R	Carpet Cushion: 15–100%	3100		Y6	38AC	7331-080
6	Construction	R	Cement and Concrete Containing Coal Fly Ash, Granulated Blast Furnace Slag, Cenospheres, or Silica Fume: See EPA's CPG ³	3100		Y6	38AD	7331-080
7	Construction	R	Consolidated and Reprocessed Latex Paint: 20–100%	3100		Y5	38AE	7331-080
8	Construction	R	Floor Tiles: 90%	3100		Y6	38AG	7331-080
9	Construction	R	Flowable Fill (Usually Contains Mixture of Coal Fly Ash, Foundry Sand, Cement, and Water): See EPA's CPG ³	3100		Y6	38AH	7331-080
10	Construction	R	Laminated Paperboard: 100%	3100		Y6	38AI	7331-080
11	Construction	R	Modular Threshold Ramps: 10–100%	3100		Y6	38AJ	7331-080
12	Construction	R	Nonpressure Pipe: 25-100%	3100		Y6	38AK	7331-080
13	Construction	R	Railroad Grade Crossing Surfaces: 15–100%	3100		Y5	38AL	7331-080
14	Construction	R	Roofing Materials: 20–100%	3100		Y6	38AM	7331-080
15	Construction	R	Shower and Restroom Dividers/Partitions: 20–25%	3100		Y6	38AN	7331-080
16	Construction	R	Structural Fiberboard: 80%	3100		Y6	38AO	7331-080
Construction Panels – Composite Panels							38AP - 38AT⁵	
17	Construction	B	Acoustical Composite Panels: 37%	3100		Y6	38AP	7331-080
18	Construction	B	Interior Composite Panels: 55%	3100		Y6	38AQ	7331-080
19	Construction	B	Plastic Lumber Composite Panels: 23%	3100		Y5	38AR	7331-080
20	Construction	B	Structural Interior Composite Panels: 89%	3100		Y6	38AS	7331-080
21	Construction	B	Structural Wall Composite Panels: 94%	3100		Y6	38AT	7331-080
22	Construction	B	Release Fluids – Concrete and Asphalt: 87%	3100		Y5	38AW	7331-080
23	Construction	R	Patio Blocks: 90%	3100		Y9	38DG	7331-080
24	Construction	B	Sorbents: 89%	3100		Y5	38A3	7331-080
25	Construction	B	Dust Suppressants: 85%	3100		Y5	38A4	7331-080
Sealants							38CA - 38CZ⁵	
26	Sealants	B	Wood and Concrete Sealers – Penetrating Liquids: 79%	3100		Y5	38CA	7331-080
27	Sealants	B	Wood and Concrete Sealers – Membrane Concrete Sealers: 11%	3100		Y5	38CB	7331-080
28	Sealants	B	Water Tank Coatings: 59%	3100		Y5	38CC	7331-080
29	Sealants	B	Roof Coatings: 20%	3100		Y6	38CE	7331-080
Landscaping							38DA - 38DZ⁵	
30	Landscaping	R	Compost and Fertilizer Made from Recovered Organic Materials: See EPA's CPG ³	3100		Y9	38DA	7331-080
31	Landscaping	R	Garden and Soaker Hoses: 60%	3100		Y9	38DB	7331-080
32	Landscaping	R	Hydraulic Mulch: 100%	3100		Y9	38DC	7331-080
33	Landscaping	R	Plastic Lumber Landscaping Timbers and Posts: 75–100%	3100		Y9	38DD	7331-080
34	Landscaping	R	Lawn and Garden Edging: 30%	3100		Y9	38DE	7331-080
35	Landscaping	B	Fertilizers: 71%	3100		Y9	38DF	7331-080
Non-Paper Office							38EA - 38EZ⁵	
36	Non-Paper Office	R	Binders (Not Solid Plastic): 25–90%	3100		Y5	38EA	7331-080
37	Non-Paper Office	R	Office Furniture: 25–100%	2100		Y5	38EB	7331-080
38	Non-Paper Office	R	Office Recycling Containers: 20–100%	3100		Y5	38EC	7331-080
39	Non-Paper Office	R	Office Waste Receptacles: 20–100%	3100		Y5	38ED	7331-080
40	Non-Paper Office	R	Plastic Clip Portfolios: 90%	3100		Y5	38EE	7331-080
41	Non-Paper Office	R	Plastic Clipboards: 15–90%	3100		Y5	38EF	7331-080
42	Non-Paper Office	R	Plastic Desktop Accessories: 25%	3100		Y5	38EG	7331-080
43	Non-Paper Office	R	Plastic Envelopes: 25%	3100		Y5	38EH	7331-080
44	Non-Paper Office	R	Plastic File Folders: 90%	3100		Y5	38EI	7331-080
45	Non-Paper Office	R	Plastic Presentation Folders: 90%	3100		Y5	38EJ	7331-080
46	Non-Paper Office	R	Plastic Trash Bags: 10%	3100		Y5	38EK	7331-080
47	Non-Paper Office	R	Printer Ribbons: See EPA's CPG ³	3100		Y5	38EL	7331-080
48	Non-Paper Office	R	Solid Plastic Binders: 30–100%	3100		Y5	38EM	7331-080
49	Non-Paper Office	R	Toner Cartridges: See EPA's CPG ³	3100		Y8	38EN	7331-080
Paper and Paper/Plastic Products							38FA - 38FZ⁵	
50	Paper and Paper/Plastic Products	R	Bristols (e.g., Manila Folders, Filing Products, Index Cards, Pressboard Report Covers and Binders, Tags: 20–50%	3100		Y5	38FA	7331-080
51	Paper and Paper/Plastic Products	R	Coated Printing and Writing Paper: 10–30%	3100		Y5	38FB	7331-080
52	Paper and Paper/Plastic Products	R	Commercial/Industrial Sanitary Tissue: 10–40%	3100		Y5	38FC	7331-080
53	Paper and Paper/Plastic Products	R	Miscellaneous Paper Products (Tray Liners): 100%	3100		Y5	38FD	7331-080
54	Paper and Paper/Plastic Products	R	Newsprint: 20%	3100		Y5	38FE	7331-080
55	Paper and Paper/Plastic Products	R	Paperboard and Packaging Products: 5–100%	3100		Y5	38FF	7331-080
56	Paper and Paper/Plastic Products	R	Uncoated Printing and Writing (Copy) Paper: >=30%	3100		Y5	38FG	7331-080
57	Paper and Paper/Plastic Products	B	Cutlery – Disposable: 48%	3100		Y5	38FH	7331-080
58	Paper and Paper/Plastic Products	B	Disposable Containers: 72%	3100		Y5	38FI	7331-080
Park and Recreation							38GA - 38GZ⁵	
59	Park and Recreation	R	Park Benches and Picnic Tables Containing Recovered Aluminum, Steel, Concrete, or Plastic: 15–100%	2100		Y9	38GA	7331-080
60	Park and Recreation	R	Plastic Fencing: 90%	2100		Y9	38GB	7331-080
61	Park and Recreation	R	Playground Equipment Containing Recovered Plastic, Steel, or Aluminum: 25–100%	2100		Y9	38GC	7331-080
62	Park and Recreation	R	Playground Surfaces: 90%	3100		Y9	38GD	7331-080
63	Park and Recreation	R	Running Track: 90%	2100		Y9	38GE	7331-080
64	Park and Recreation	R	Bike Racks: 25–100%	2100		Y5	38GF	7331-080

Transportation				38HA - 38HZ ⁵			
65	Transportation	R	Channelizers: 25–100%	3100	Y5	38HA	7331-080
66	Transportation	R	Delineators: 25–100%	3100	Y5	38HB	7331-080
67	Transportation	R	Flexible Delineators: 25%	3100	Y5	38HC	7331-080
68	Transportation	R	Parking Stops: 20–100%	2100	Y5	38HD	7331-080
69	Transportation	R	Traffic Barricades: 25–100%	2100	Y5	38HE	7331-080
70	Transportation	R	Traffic Cones: 50%	3100	Y5	38HF	7331-080
Vehicular				38JA - 38JZ ⁵			
71	Vehicular	R	Rebuilt Vehicular Parts: See EPA's CPG ³	3100	Y7	38JA	7331-080
72	Vehicular	R	Reclaimed Engine Coolants: See EPA's CPG ³	3100	Y7	38JB	7331-080
73	Vehicular	R	Retread Tires: See EPA's CPG ³	3100	Y7	38JC	7331-080
74	Vehicular	B	Diesel Fuel Additives: 90%	3100	Y7	38JD	7331-080
75	Vehicular	IS	Alternative Fuel Vehicles: N/A	3100	Y7	38JE	7331-080
76	Vehicular	IS	Alternative Fuels: N/A	3100	Y7	38JF	7331-080
77	Vehicular	B	De-Icers – General Purpose: 93%	3100	Y5	38JG	7331-080
Lubricants/Fluids				38KA - 38KZ ⁵			
78	Lubricants/Fluids	B	2-Cycle Engine Oils: 34%	3100	Y7	38KA	7331-080
79	Lubricants/Fluids	B	Firearm Lubricants: 49%	3100	Y5	38KB	7331-080
80	Lubricants/Fluids	R	Re-Refined Lubricating Oil: 25%	3100	Y7	38KC	7331-080
81	Lubricants/Fluids	B	Metalworking Fluids – Straight Oils: 66%	3100	Y5	38KD	7331-080
82	Lubricants/Fluids	B	Hydraulic Fluids – Mobile Equipment (Tractors, Backhoes, etc.): 44%	3100	Y7	38KH	7331-080
83	Lubricants/Fluids	B	Hydraulic Fluids – Stationary Equipment: 44%	3100	Y5	38KI	7331-080
84	Lubricants/Fluids	B	Metalworking Fluids – General Purpose Soluble, Semi-Synthetic, Synthetic: 57%	3100	Y5	38KJ	7331-080
85	Lubricants/Fluids	B	Metalworking Fluids – High Performance Soluble, Semi-Synthetic, Synthetic: 40%	3100	Y5	38KK	7331-080
86	Lubricants/Fluids	B	Lubricants, Penetrating: 68%	3100	Y5	38KL	7331-080
87	Lubricants/Fluids	B	Synthetic Ester-Based Transformer Fluids: 66%	3100	Y5	38KM	7331-080
88	Lubricants/Fluids	B	Vegetable Oil-Based Transformer Fluids: 95%	3100	Y5	38KN	7331-080
Lubricants/Fluids				Greases			
89	Lubricants/Fluids	B	Food Grade Grease: 42%	3100	Y5	38KO	7331-080
90	Lubricants/Fluids	B	Multi-Purpose Grease: 72%	3100	Y5	38KP	7331-080
91	Lubricants/Fluids	B	Rail Track Grease: 30%	3100	Y5	38KQ	7331-080
92	Lubricants/Fluids	B	Truck Grease Grease: 71%	3100	Y5	38KR	7331-080
93	Lubricants/Fluids	B	Unspecified Grease: 75%	3100	Y5	38KS	7331-080
Cleaners/Solvents				38LA - 38LZ ⁵			
94	Cleaners/Solvents	B	Adhesive and Mastic Removers: 58%	3100	Y5	38LA	7331-080
95	Cleaners/Solvents	B	Bathroom and Spa Cleaners: 74%	3100	Y5	38LB	7331-080
96	Cleaners/Solvents	B	Carpet and Upholstery Cleaners – General Purpose: 54%	3100	Y5	38LD	7331-080
97	Cleaners/Solvents	B	Carpet and Upholstery Cleaners – Spot Removers: 7%	3100	Y5	38LE	7331-080
98	Cleaners/Solvents	B	Floor Strippers: 78%	3100	Y5	38LF	7331-080
99	Cleaners/Solvents	B	Glass Cleaners: 49%	3100	Y5	38LG	7331-080
100	Cleaners/Solvents	B	Graffiti and Grease Removers: 34%	3100	Y5	38LH	7331-080
Cleaners/Solvents				Hand Cleaners and Sanitizers			
101	Cleaners/Solvents	B	Hand Cleaners: 64%	3100	Y5	38LI	7331-080
102	Cleaners/Solvents	B	Sanitizers: 73%	3100	Y5	38LJ	7331-080
Cleaners/Solvents				Laundry Products			
103	Cleaners/Solvents	B	Laundry General Purpose: 34%	3100	Y5	38LO	7331-080
104	Cleaners/Solvents	B	Laundry Pretreatment/Spot Removers: 46%	3100	Y5	38LP	7331-080
Equipment				38MA - 38MZ ⁵			
105	Equipment	IS	ENERGY STAR Products (Energy Efficient and Low Standby Power Products): N/A	2100	Y1	38MA	7331-080
106	Equipment	IS	EPEAT-Registered Products: N/A	2100	Y8	38MB	7331-080
107	Equipment	B	Fluid Filled Transformers – For Biobased Synthetic Ester-Based or Vegetable-Based Transformer Fluids. Fluids and % Listed Under Lubricants/Fluids.	2100	Y5	38MD	7331-080
Industrial Items				38NA - 38NZ ⁵			
108	Industrial Items	R	Blasting Grit: 25–100%	3100	Y5	38NA	7331-080
109	Industrial Items	R	Industrial Drums: 25–100%	3100	Y5	38NB	7331-080
110	Industrial Items	R	Manual-Grade Strapping: 10–50%	3100	Y5	38NC	7331-080
111	Industrial Items	R	Mats: 85–100%	3100	Y5	38ND	7331-080
112	Industrial Items	R	Pallets: 25–100%	3100	Y5	38NE	7331-080
Miscellaneous				38XA - 38XZ ⁵			
113	Miscellaneous	R	Awards and Plaques: 40–100%	3100	Y5	38XA	7331-080
114	Miscellaneous	R	Signages: 25–80%	2100	Y5	38XB	7331-080
115	Miscellaneous	R	Sorbents: 25–100%	3100	Y5	38XC	7331-080
Miscellaneous				Film			
116	Miscellaneous	B	Non-Durable – Packagings, Wrappings, Linings: 85%	3100	Y5	38XD	7331-080
117	Miscellaneous	B	Semi-Durable – Packagings, Wrappings, Linings: 45%	3100	Y5	38XE	7331-080
118	Miscellaneous	B	Lip Care Products: 82%	3100	Y5	38XJ	7331-080
119	Miscellaneous	B	Bedding, Bed Linens, Towels: 12%	3100	Y5	38XK	7331-080
120	Miscellaneous	IS	Renewable Energy: N/A	3100	Y2	38XL	7331-080
121	Miscellaneous	LT	Non-ODSs and/or Those Covered by EPA's SNAP Program (chemicals): N/A	3100	Y5	38MC	7331-080
Misc - Data Collection				38-- ⁵			
122	Misc - Data Collection	LT	Low VOC Paints	3100	Y5	38AF	7331-080
123	Misc - Data Collection	IS	Misc Green Services – To Include Landscaping, Discing, Planting, Erosion Control Services, etc.	3100	Y9	38X1	7331-080
124	Misc - Data Collection	IS	Misc Green Equipment – To Include Biofuel Powered Machinery, Energy Efficient Lawnmowers and Tractors, Pumps, etc.	2100	Y7	38X2	7331-080
125	Misc - Data Collection	IS	Misc Green Training – Anything Having To Do with EMS Programs and Seminars, any Training or Seminar Arranged To Be Conducted as a Green Conference; HOWEVER, NO TRAVEL	4200	Y1	38X3	7331-080
126	Misc - Data Collection	LT	Misc Green Commodities – Anything with a Recycled Content or Capable of Being Recycled or Less Toxic than Similar Commodities.	3100	Y5	38X4	7331-080
127	Misc - Data Collection	IS	Other Miscellaneous Green Equipment or Machinery Parts Designed with Recycled or Greener Materials, or Extending the Life of Equipment, etc. AND MISCELLANEOUS EQUIPMENT NOT ELSEWHERE CLASSIFIED	2100	Y7	38X5	7331-080
128	Misc - Data Collection	IS	Other Green Alternatives: N/A (NON-EQUIPMENT)	3100	Y1-9	38XZ	7331-080