SF Buy Green Program for City Staff: Highlights from the 2017 Annual Report

1. Why focus on interior products?
2. Update to Green Building Requirements for City Buildings Ordinance (GBRCBO)
3. Regulations for GBRCBO and Precautionary Purchasing Ordinance (PPO)
4. Products
5. Q&A
Most products are **not** tested for impacts on our health or environment.
Welcome to SF APPROVED. Explore green products & services that meet San Francisco's health & environmental requirements.

What would you like to get?

Search batteries, cleaners, LED lights

Advanced Search

I always like to reuse. If I need to buy something, SF APPROVED is my one-stop shop to be in compliance & buy green.

Lulu Hwang, Operations Manager, San Francisco Planning Department
Required products meet City requirements for environmental and health impacts, performance and cost. For product categories below, City departments must see links below for compliant products and criteria that products must meet:

- **Appliances**
- **Bags for trash** or **compost**
- **Building supplies**: **carpet**
- **Cleaners** (bathroom, carpet, cleaner degreasers, dish soap, floor cleaners, finishes and strippers, furniture polish, general purpose cleaners, glass cleaners, hand soap, toilet cleaners (acid and non-acid), toilet deodorizers)
- **Computers** (desktops, monitors, laptops, netbooks) and **computer servers**
- **Copiers, printers, scanners, and fax machines** that are all-in-one
- **Foodware** and **paper bags**
- **Fuel** (biodiesel)
- **Hand sanitizers**
- **Janitorial supplies** (toilet tissue, paper towels, toilet seat covers)
- **Landscaping services**
- **Lighting** (ballasts, fixtures and bulbs)
- **Office supplies** (e.g., **binders**, **paper**, **paper products**)
- **Pest management services in buildings**
- **Water dispensers**
- **Wood**
Sample required products

Reused items from the Virtual Warehouse
Art Supplies
- Barrier Creams (Artist)
- Brush Cleaners (Artist)
- Mediums and Gessos (Artist)
- Paint (Artist)
- Solvents and Oils (Artist)
- Varnishes (Artist)

Automotive
- Parts Washers
- Shop Towel Services
- Spraying Equipment
- Vehicles

Automotive Fluids
- Fuel
- Hydraulic Fluid (Biobased)
- Motor/Engine Oil (Re-refined)

Building Supplies & Services
- Building Materials
- Flooring: Carpet
- Furniture
- Services for Pest Management in Buildings
- Services: Moving
- Wood

Cleaners
- Abrasive Cleaners
- Bathroom Cleaners
- Carpet Cleaners
- Cleaner Degreasers
- Dish Soaps
- Disinfectants
- Drain Openers
- Floor Cleaners
- Floor Finishes and Strippers
- Furniture Polish
- General Purpose Cleaners
- Glass Cleaners
- Graffiti Control
- Hand Soaps
- Metal Cleaners
- Odor Control
- Oven Cleaners
- Toilet Cleaners (Acid)
- Toilet Cleaners (Non-acid)
- Toilet Deodorizers (Hangers, Pucks)

Cleaning Supplies
- Bags: Compostable Plastic
- Bags: Trash
- Hand Dryers: Electric
- Microfiber Cleaning Products
- Paper Towels
- Toilet Seat Covers
- Toilet Tissue

Electronics
- Appliances
- Audio Visual Equipment
- Computer Servers
- Computers & Monitors
- Copiers, Printers, Scanners, Fax Machines

Electronics Cleaners
- Keyboard Cleaners

Food & Foodware
- Bags: Paper
- Bags: Reusable
- Food, Catering Services
- Foodware
- Water Dispensers

Landscaping
- Fertilizers
- Hoses (Garden & Soaker)

Lighting
- Compact Fluorescent (CFL) Ballasts
- Compact Fluorescent (CFL) Bulbs
- Compact Fluorescent (CFL) Fixtures
- Exit Signs
- Fluorescent Ballasts
- Fluorescent Fixtures
- Fluorescent Tubes
- High Pressure Sodium (HPS) Bulbs
- LED Bulbs
- LED Desk Lamps
- LED Electronic Drivers (Power Supplies)
- LED Fixtures
- Metal Halide Bulbs

Lubricants
- Motor/Engine Oil (Re-refined)

Office Supplies
- Batteries
- Binders
- Correction Tape
- Furniture
- Markers: Permanent
- Markers: Whiteboard
- Paper
- Paper Products
- Services: Moving
- Tape: Paper/Recyclable
- Toner Cartridges

Paints, Thinners & Coatings
- Paint (Traffic)
- Paints (Architectural)

Personal Care
- Hand Sanitizers
Accomplishments:
Rechargeable Batteries that Go On...and On
Foodware
Furniture
200 sustainable seating products
Less-toxic, sustainable fabric for furniture
Carpet regulation
Flooring: Carpets & Adhesives

In 2018, San Francisco adopted a comprehensive carpet regulation with minimum recycled content requirements and prohibitions on a long list of hazardous chemicals, including highly fluorinated compounds. The regulation limits City purchases to commercial, hard-backed carpet tiles. Carpet tiles allow for easy replacement and minimize waste. The regulation generally prohibits cushion-backed carpet tiles and broadloom (rolled) carpets, with a few exceptions listed below.

For compliant product names, how to order, or for custom patterns that meet our regulation, click "Manufacturers" links below.

Why go green, tips, and criteria that compliant carpets meet:  > more information

Carpet Tiles & Adhesives

If you need to buy carpet tiles that do not meet our regulation, you must get an approved waiver. For approval of purchases under Chapter 7 of the Environment Code (e.g., public works, construction, or improvement projects), email GreenBuilding@sfgov.org. For approval of purchases under Chapter 2 of the Environment Code (commodities and services), email OCA@sfgov.org.

Manufacturer(s)
Bentley, Shaw/Patcraft, Tandus

Product/Service Type
industrial

More Information
Computers, notebooks, monitors
Servers
Technology products bought

- $ total purchased
- $ compliant

% compliant
- 2013 - 71%
- 2014 - 82%
- 2015 - 83%
- 2017 - 83%
Recycled paper
Compliant copy paper bought

<table>
<thead>
<tr>
<th>Year</th>
<th>Total Purchased</th>
<th>Compliant</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>$200,000</td>
<td>88%</td>
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<tr>
<td>2014</td>
<td>$400,000</td>
<td>81%</td>
</tr>
<tr>
<td>2015</td>
<td>$600,000</td>
<td>96%</td>
</tr>
<tr>
<td>2017</td>
<td>$800,000</td>
<td>91%</td>
</tr>
</tbody>
</table>
Compliant file folders
Ongoing & future activities:
evaluation of green purchasing program

TO DO

- IN THE NEAR FUTURE
- WHEN I FEEL LIKE IT
- AGAINST MY WILL
- BY SOMEBODY ELSE
- NEVER
Expanding our IT policy to other product categories
Opportunities:
automated way to vet green products
| Manufacturer | Collection | Product name & specification | Color | Sold on | Product name & category | Height (mm) | Width (mm) | Thickness (mm) | Weight (kg) | Cost (€) | Weight (g) | Volume (l) | Price (€) | Brand (RO) | Brand (End Use) | Brand (Carpets) | Brand (Commercial) | Brand (Lifestyle) | Brand (Apparel) | Brand (Accessories) | Brand (Lighting) |
|--------------|------------|------------------------------|-------|---------|-------------------------|------------|------------|---------------|------------|---------|------------|-----------|-----------|------------|----------------|----------------|----------------|------------------|----------------|------------------|----------------|----------------|
| PufAgraf    | Saffron    | Saffron                     | Blue  | 3/1/17 | 3                       | 3.5        | 3.5        | 3.5           | 3.5        | 3.5     | 3.5        | 3.5       | 3.5       | 3.5        | 3.5          | 3.5         | 3.5              | 3.5             | 3.5             | 3.5             | 3.5             | 3.5              | 3.5             |
| PufAgraf    | Saffron    | Saffron                     | Green  | 3/1/17 | 3                       | 3.5        | 3.5        | 3.5           | 3.5        | 3.5     | 3.5        | 3.5       | 3.5       | 3.5        | 3.5          | 3.5         | 3.5              | 3.5             | 3.5             | 3.5             | 3.5             | 3.5              | 3.5             |
| PufAgraf    | Saffron    | Saffron                     | Yellow | 3/1/17 | 3                       | 3.5        | 3.5        | 3.5           | 3.5        | 3.5     | 3.5        | 3.5       | 3.5       | 3.5        | 3.5          | 3.5         | 3.5              | 3.5             | 3.5             | 3.5             | 3.5             | 3.5              | 3.5             |
| PufAgraf    | Saffron    | Saffron                     | Orange | 3/1/17 | 3                       | 3.5        | 3.5        | 3.5           | 3.5        | 3.5     | 3.5        | 3.5       | 3.5       | 3.5        | 3.5          | 3.5         | 3.5              | 3.5             | 3.5             | 3.5             | 3.5             | 3.5              | 3.5             |
| PufAgraf    | Saffron    | Saffron                     | White  | 3/1/17 | 3                       | 3.5        | 3.5        | 3.5           | 3.5        | 3.5     | 3.5        | 3.5       | 3.5       | 3.5        | 3.5          | 3.5         | 3.5              | 3.5             | 3.5             | 3.5             | 3.5             | 3.5              | 3.5             |
| PufAgraf    | Saffron    | Saffron                     | Black  | 3/1/17 | 3                       | 3.5        | 3.5        | 3.5           | 3.5        | 3.5     | 3.5        | 3.5       | 3.5       | 3.5        | 3.5          | 3.5         | 3.5              | 3.5             | 3.5             | 3.5             | 3.5             | 3.5              | 3.5             |

Note: Costs and other details may vary depending on specific requirements and quantities.
Vendor & City department accountability
Buy Green Team Awards

Public Health
$114,938
Carlos Hernandez
Cory Pershing
Derek Johnston
Jorge Wong
Guillermo Gonzalez
Hung Quach

Building Inspection
$173,533
John Lam
Latrice Daye
Linda Burgesst
Remy Doyle
Joel Cusi (pictured)
Wilson Lo (pictured)
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