

Material Bulletin

# RECYCLED BLACK TONER

Recycled Black Toner is a product made from post-consumer toner and plastics; recycled from various printers, copier toner cartridges, and toner containers. This Eco-friendly material is inexpensive and can be used in a variety of applications.

## Material Information

This product contains a mixture of recycled components from post-consumer laser beam printer cartridges. It is principally composed of plastic polymers that may include, but is not limited to, the following materials:

Components/Ingredients	CAS#	Approx. Wt. %
Styrene acrylate copolymer	Confidential	45-85
Ferrite including zinc (0-0.3%)	Confidential	15-65
Polymer	Confidential	3-7
Pigment	Confidential	1-6
Carbon black (bound)	1333-86-4 215-609-9	1-6
Amorphous silica	7631-86-9 231-545-4	1-3
Wax	Confidential	0-15
Titanium dioxide	13463-67-7 236-675-5	<1

## Appearance

Black in visual appearance (slight variation permitted).

## Physical Properties

Recycled Black Toner may be in requested both flake or pelletized form. Please contact a sales person for additional information.

## Handling & Storage

Recycled Black Toner is available in palletted gaylord containers of approx. 1,400 lbs. net weight.

## Toxicity & Safety

A non-hazardous material. Stable under normal conditions of storage and handling. Consult the Safety Data Sheet (SDS) prior to use of this product..

## Applications

Black parts such as reels, cores, or corner board  
Filler material for various applications  
Plastic lumber  
May be used as an asphalt colorant and binding agent

## Samples available in North America and Asia.

For more information about this product contact a sales person at [sales@cvi.canon.com](mailto:sales@cvi.canon.com).

