

# WEEE

# Scrap Bulletin

Grades and Specifications - Version 1

Grades and Specifications for:

- **WEEE Scrap**
- **Poly-E Scrap**
- **Computer Scrap**
- **Battery Scrap**

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## The Future of Electronic and Electrical Recycling

Electronics recycling has been one of the fastest growing areas of the recycling industry, evolving from traditional computer recycling to encompass the entire universe of **W**aste **E**lectronic and **E**lectrical **E**quipment (WEEE).

In response to the changing needs of the industry, RecycleNet has established a series of grades and specifications to aid the collection, sorting and trading of WEEE scrap.

WEEE scrap has been segmented into 4 groups designated by the letters **B**, **C**, **F**, and **M**. The **M** group includes all items with a CRT **M**onitor (cathode ray tube). The **F** group includes all items with a **F**lat screen display (LCD liquid crystal display or plasma technology). The **B** group includes all items that contain a **B**attery (excluding those items with monitors or flat screens). Lastly, group **C** includes those items with an electrical **C**ord (with no monitor, flat screen or battery).

Each of the four groups is then subdivided into classifications by weight. These classifications are separated by items that weigh under 10 lbs., items that weigh 10 to 50 lbs, and those items over 50 lbs.

In addition, grades and specifications have been established for Poly E-Scrap to facilitate the recycling of mixed plastics from electronics.

RecycleNet operates a secondary commodity exchange ([www.recycle.net](http://www.recycle.net)) that facilitates the trading of the entire spectrum of scrap materials including electronic scrap. RecycleNet has over 2.5 million users each month, from over 150 countries worldwide, and receives over \$ 200 million USD of exchange listings on an average business day.

# WEEE Scrap

## Grades and Specifications

### Mixed WEEE Scrap

Mixed WEEE Scrap includes all waste electronic and electrical equipment that has a battery or an electrical cord. This includes computers, toys, games, power tools, etc.

### Class B Mixed WEEE Scrap

Mixed Class B WEEE Scrap includes all waste electronic and electrical equipment that contains a battery. This excludes all items that contain a monitor or flat screen display.

### Class B 10 WEEE Scrap

Class B 10 WEEE Scrap includes waste electronic and electrical equipment that the entire unit weight is less than 10 pounds. This excludes all items that contain a monitor or flat screen display.

### Class B 50 WEEE Scrap

Class B 50 WEEE Scrap includes waste electronic and electrical equipment that the entire unit weight is less than 50 pounds, and greater than 10 pounds. This excludes all items that contain a monitor or flat screen display.

### Class B 51 WEEE Scrap

Class B 51 WEEE Scrap includes waste electronic and electrical equipment that the entire weight of the unit is more than 50 pounds. This excludes all items that contain a monitor or flat screen display.

### Class C Mixed WEEE Scrap

Mixed Class C WEEE Scrap includes all waste electronic and electrical equipment that has an electrical cord. This excludes all items that contain a monitor or flat screen display.

### Class C 10 WEEE Scrap

Mixed Class C 10 WEEE Scrap includes all waste electronic and electrical equipment that has an electrical cord that the entire unit weighs less than 10 pounds. This excludes all items that contain a monitor or flat screen display.

### Class C 50 WEEE Scrap

Mixed Class C 50 WEEE Scrap includes all waste electronic and electrical equipment that has an electrical cord that the entire unit weighs less than 50 pounds, and more than 10 pounds. This excludes all items that contain a monitor or flat screen display.

### Class C 51 WEEE Scrap

Mixed Class C 51 WEEE Scrap includes all waste electronic and electrical equipment that has an electrical cord that the entire unit weighs more than 50 pounds. This excludes all items that contain a monitor or flat screen display.

### Class F Mixed WEEE Scrap

Mixed Class F WEEE Scrap includes all waste electronic and electrical equipment with a flat screen monitor. Flat screens include LCD (liquid crystal display) and plasma technologies.

### Class F 10 WEEE Scrap

Mixed Class F 10 WEEE Scrap includes all waste electronic and electrical equipment with a flat screen monitor where the entire unit weight is less than 10 pounds. Flat screens include LCD (liquid crystal display) and plasma technologies.

### Class F 50 WEEE Scrap

Mixed Class F 50 WEEE Scrap includes all waste electronic and electrical equipment with a flat screen monitor where the entire unit weighs less than 50 pounds, and more than 10 pounds. Flat screens include LCD (liquid crystal display) and plasma technologies.

### Class F 51 WEEE Scrap

Mixed Class F 51 WEEE Scrap includes all waste electronic and electrical equipment with a flat screen monitor where the entire weight is more than 50 pounds. Flat screens include LCD (liquid crystal display) and plasma technologies.

### Class M Mixed WEEE Scrap

Mixed Class M WEEE Scrap includes all waste electronic and electrical equipment that contains a CRT (cathode ray tube) monitors.

### Class M 10 WEEE Scrap

Mixed Class M 10 WEEE Scrap includes all waste electronic and electrical equipment that contains a CRT (cathode ray tube) monitors where the entire unit weighs less than 10 pounds.

### Class M 50 WEEE Scrap

Mixed Class M 50 WEEE Scrap includes all waste electronic and electrical equipment that contains a CRT (cathode ray tube) monitors where the entire unit weighs less than 50 pounds, and more than 10 pounds.

### Class M 51 WEEE Scrap

Mixed Class M 51 WEEE Scrap includes all waste electronic and electrical equipment that contains a CRT (cathode ray tube) monitors where the entire unit weighs more than 50 pounds.

# Poly E-Scrap

## Grades and Specifications

### Poly E-scrap Loose

Loose mixed plastic scrap free of metal (including screws) and other foreign materials, sorted from dismantled or destructed electronics.

### Poly E-scrap Baled

Baled mixed plastic scrap free of metal (including screws) and other foreign materials, sorted from dismantled or destructed electronics.

### Poly E-scrap Mixed Regrind

Regrind mixed plastic scrap free of metal (including screws) and other foreign materials, sorted from dismantled or destructed electronics.

## ABSTRACT ELECTRONICS

*Stocking distributor of electronic components.*

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