



## WestRock Secondary Fiber Specifications: Boxboard Cuttings (BBC)

### **ISRI Circular 2013: (04) Boxboard Cuttings (BBC)**

Consists of new cuttings of paperboard used in the manufacture of folding cartons, set-up boxes and similar boxboard products.

Prohibitive Materials may not exceed 1/2 of 1%

Outthrows plus prohibitives may not exceed 2%

### **Source requirements:**

All BBC pre-consumer materials must be derived and collected in a manner consistent with meeting all specifications as listed below. Materials likely to contain excess Outthrows or Prohibitives, or materials likely to have been exposed to Unacceptable Contaminants must not be used.

### **Substrate:**

SUS or Kraft-back substrate may be acceptable only upon agreement by WestRock Company and supplier.

### **Packing requirements:**

All BBC must be baled with wire, or steel banding strap, and weigh at least 800 pounds per bale. Bales packed any other way and/or skids or pallets of boxboard may be acceptable only upon agreement by WestRock Company and supplier.

### **Unacceptable:**

Are defined as materials that by their presence, in any amount, may pose a threat to human health and safety. Primary concerns are for people who will handle the BBC, as well as for those who may use our final products for such things as food packaging including anything that might contribute to an off odor.

*Unacceptable Contamination in any quantity includes:*

Free Flowing Liquids	Poisonous or Dangerous Substances
Food Waste	Sulfur impregnated file box
Medical / Hazardous Waste	

**Prohibitive:** materials that by their presence, in excessive amounts may make the product unusable as the grade specified or materials that may damage the equipment.

*Prohibitives (shall not exceed ½ of 1%) include but are not limited to:*

Dirt & Rocks	Glass	Plastics or Shrink & Stretch Wrap
Foil & Metals	Mill Wrappers & Headers	Poly-laminated Board Paper

**Outthrow:** "all papers that are so manufactured or treated or are in such a form as to be unsuitable for consumption as the grade specified."

*Outthrows (shall not exceed 2%) include but are not limited to:*

Beater Dyed Coloring	Other Papers	UV Coated Board
Office Paper	Tube & Cores	Wet Strength Papers

**Moisture:** Bales excessively wet from water or other liquid, with an average measurement above 13%, will be subjected to a moisture deduction.

Please note that any calculation of total outthrows includes the percentages of any prohibitives present. Percentages by weight that exceed the defined levels are subject to downgraded in price or rejection.