

In 2005, the SPC completed version 1.0 of the Definition of Sustainable Packaging. This definition represents an important first step in articulating a common understanding of the term "sustainable packaging." It provides a common vision and a framework for understanding activities directed toward improving packaging, and continues to inform the future vision of the coalition and its individual member-companies. This definition has been widely adopted throughout the packaging industry.

Sustainable Packaging, Defined:

Is beneficial, safe & healthy for individuals and communities throughout its life cycle;

Meets market criteria for both performance and cost;

Is sourced, manufactured, transported, and recycled using renewable energy;

Optimizes the use of renewable or recycled source materials;

Is manufactured using clean production technologies and best practices;

Is made from materials healthy in all probable end of life scenarios;

Is physically designed to optimize materials and energy;

Is effectively recovered and utilized in biological and/or industrial closed loop cycles.

Packaging Dynamics and BagcraftPapercon are members of the Sustainable Packaging Coalition



Flexible Paper Packaging Life Cycle

forests

raw material extraction

manufacturing

the manufacture of the material

package converting

converting that material into a package

package use

use of the package for it's intended purpose

recovery

portion that is reprocessed back into packaging or into other beneficial uses

end of life

the terminus of a product's useful life and thus the beginning point for its reuse, recycling, or permanent disposal

