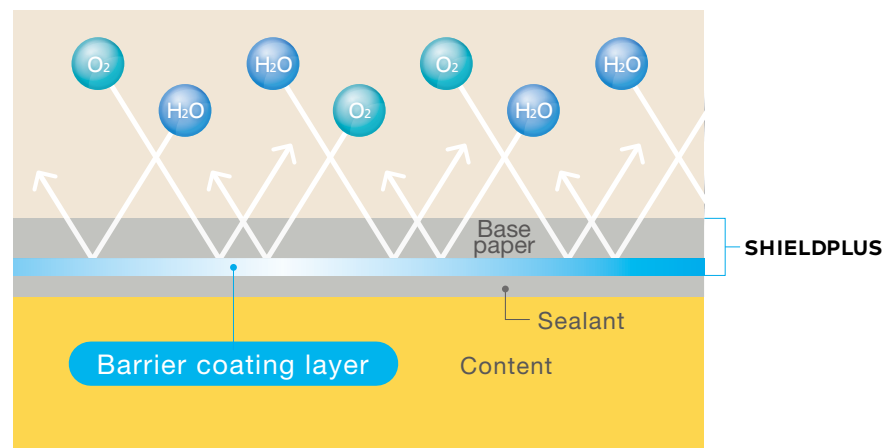


What is SHIELDPLUS?

After it is produced, the content in a package, especially food, is gradually deteriorated chemically as time passes for reason of environmental changes. The package is therefore required to prevent permeation of oxygen and vapor and deterioration of commercial value of the content. It is also significant for the package to maintain the flavor of the content and to block outside smells from coming in.

We have developed SHIELDPLUS as an environmentally friendly paper-based barrier material by apply onto a base paper completely made of wooden material a barrier coating layer based on the water-based coating technology for papermaking.

Material composition image



Features

Oxygen and vapor barrier properties

Superior barrier properties protect the content and maintain its quality.

Flavor barrier property

The SHIELDPLUS maintains good flavors and blocks unpleasant smells. It also prevents odor from transferring.

Friendly to the environment

Using a base material made of wood as renewable and recycled resources, SHIEDPLUS is excellent in environmental friendliness.

