

KC FLOCK® , NP Fiber (Powdered Cellulose)

KC FLOCK® and NP Fiber are the brand names of Nippon Paper Industries's cellulose powder.

KC FLOCK® and NP Fiber are powders of highly refined wood-derived cellulose that has been miniaturized to the micro level using a unique method and is used in a wide range of fields, from food to industrial applications.

Contribution to Achieving SDGs through Products



- A plant-derived biomass material with low environmental impact related to production and disposal, developed by maximizing the use of various technologies and know-how
- Uses cellulose obtained from sustainably managed forests

Application example



Resin filler

It is used as a filler (filling agent) for various types of resin such as recycled resin and biodegradable resin.

Since it can also be used as an alternative to petrochemical-derived fillers, consideration for environmentally friendly products is increasing.



Fortified with dietary fiber

Cellulose is classified as an insoluble dietary fiber and is used as a "strengthening dietary fiber" among the dietary fibers that are attracting attention due to the rise in health awareness.