

# SHIELDPLUS®

SHIELDPLUS® is an eco-friendly packaging material created by adding a barrier coating layer using “paper-making water-based coating technology” to a base made of 100% woody material.

This packaging material has barrier properties equivalent to conventional barrier films that it can replace.

SHIELDPLUS® is biodegradable when coupled with a biodegradable sealant film, making the entire package biodegradable.

## 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
- Contributes to reducing marine plastic litter
- Uses cellulose obtained from sustainably managed forests

## Adoption Example



**Rice packaging**  
ZEN-NOH PEARL RICE CO.,LTD.



**Coffee packaging**  
GEOPACK