

ENVIRONMENTAL
REPORT

Vol. **3**

Our packages contribute to both customers and society's initiatives in environmental sustainability.

Recently, social awareness about the environment, such as marine plastic, is intensively spreading. In fact, we have been making attempts in Reduce - Recycle - Reuse activities. We would like to introduce some of our efforts.

Fuji Seal Group

Shrink sleeve labels for environmental sustainability

Fuji Seal's newly-invented Shrink sleeve label Recshrink™ has gained the recognition from APR.

On 6th September 2019, American Fuji Seal, Inc.'s RecShrink™ and washable ink system were recognized as meeting APR's Critical Guidance Protocol for Clear PET Articles with Labels and Closures (PET-CG-02).

※PET-CG-02 is a procedure manual, newly published in April 2019, for simultaneous recycling of PET bottles and labels.



American Fuji Seal RecShrink™ Sleeve Label
Meets Critical Guidance from:



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Shrink sleeve labels

Those labels are excellently compatible with different shapes of bottles. No ink or glue spot is left on containers in printing phase, allowing wider space for display or decoration. Not only improving container recycling function, the labels are also suitable for applying to either recycled bottles or reused bottles.

Below is the line-up of environmental-friendly packages.

Environmental-friendly package line-up



Acceleration of "Recycling" for containers

■ Perforation

Shrink Sleeve labels with different perforations ease label removal in container-recycling process, and boost the easiness of opening containers.

■ Low-dense shrink sleeve label ※Recognized by EPBP, APR

Label removal in recycling process is facilitated, which enhances the efficiency of container recycling.

■ White PET (label function alternative)

Adding UV and light-barrier function to labels simplifies containers and reinforces recycling function. This extends expired dates and contributes to food-loss issue.

NEW

■ Recyclable label RecShrink™ ※Recognized by APR

Containers are recycled together with their labels, which lessens single use of plastic.



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Reduction

■ Down-gauging

Our own shrink sleeve label installation machines for down-gauging enable us to provide labels which are half as thick as conventional ones.

■ Shrink Sleeve Label made from recycled materials

The shrink film materials for label-making consist of recycled elements, which decreases single use of plastic.

■ Shrink cardboard

Packages are the substitution of blister packs for shrink labels, so plastic consumption can be cut down in comparison to conventional products.



Carbon neutrality

■ Biomass

Labels are made from plant-based materials, which helps reduce CO2 emission.

