

# About Liner-less Labels

## No Wastage!

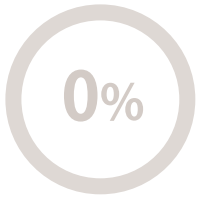


No Liner, no wastage!  
An environment-friendly labeler with help of our liner-less labels contributes to CO2 reduction and thus suitable for your eco-initiatives. Our labeler is compact labeler that does not require liner winding unit.

## 2x Productivity!



The liner-less labels can hold approximately twice the amount of labels than any conventional label with liner in the same winding diameter. As label winding volume doubles, frequency of replacing labels reduces to half which yields in high productivity and results in high efficiency.



**0-EUR**

No use of liner. So, no wastage piled up after using label rolls.



**25%UP**

Liner-less labels are smaller than conventional labels. Therefore, it greatly saves space of inventory room.



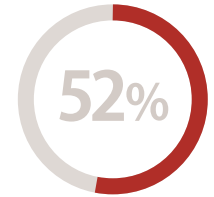
**50% LESS**

As liner-less label weighs nearly half of conventional labels, so saves energy while carrying the rolls.



**1/2**

When using same size of rolls, liner-less rolls can hold twice the size of labels.



**52% CUT**

Do not require a liner, So it reduces emission of CO2 throughout the procurement to the disposal after use.

## Step labels

We combined the useful features of labels and liners by applying the release agent on the label surface. Here, step labels mean rolled labels that are cued into a winding process by cascading successive labels, thus do not require a liner (e.g. a sheet type label roll has 75% less surface area than the label with liners.)

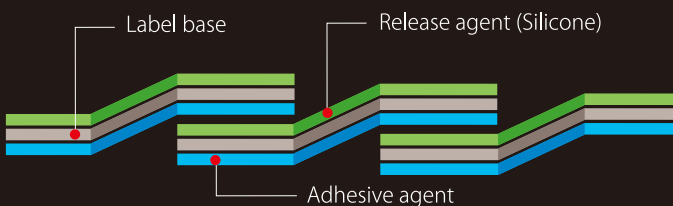


Step Label



Tape Label

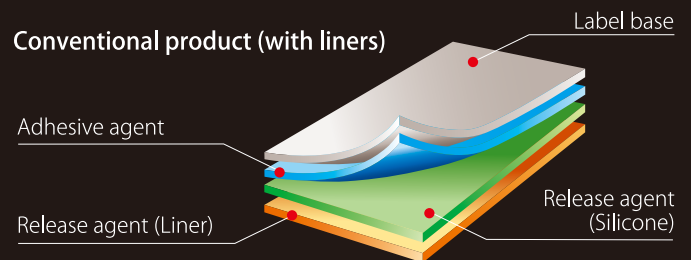
### Step Label



## Tape labels

Tape labels have similar base materials of label stickers, and thus the same print processing is possible.

### Conventional product (with liners)



### Tape Label

