

# Recyplast®

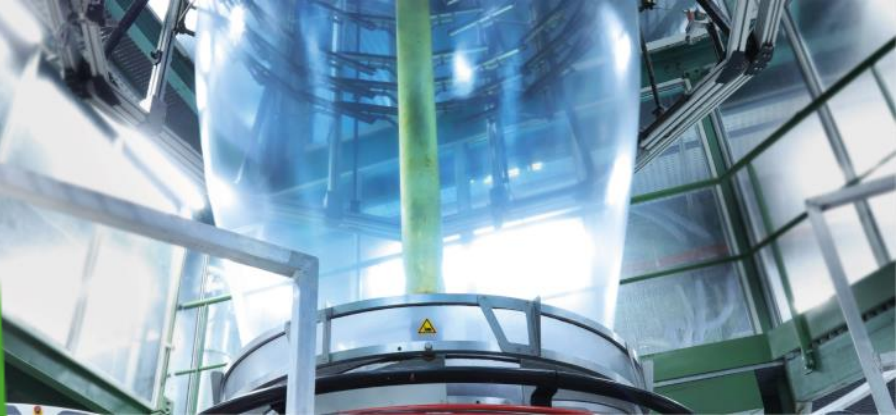
SHRINK HOOD/FILM  
TOP/BOTTOM SHEET  
FFS FILM

*Recyplast® is the only film to use LDPE granules obtained from the regeneration of post-used plastic waste.*

*Up to 50% of post use recycled material incorporated in your product.*

**One common goal :  
sustainable development !**

*We are working everyday to make our products "greener".*



FABRICANT  
FRANÇAIS

RECYCLEUR  
FRANÇAIS

## Recyplast®

(with a minimum of 20% of post use recycled material up to 50%)

### FOR ALL YOUR PRODUCTS

- ✓ Shrink Hood/Film
- ✓ Top/Bottom Sheet
- ✓ FFS Film

### DIFFERENTS QUALITIES

- ✓ Up to 3 levels of quality

### DIFFERENTS PERCENTS OF RECYCLED MATERIAL

From **20%** to **50%** of post-use waste

### PRODUCT BENEFITS

- ✓ Guarantee to have a minimum of 20% of post use recycled material
- ✓ No alteration of mechanicals characteristics of your film
- ✓ Same product's transparency
- ✓ Same product's aspect (granular aspect of recycled material is minimized)
- ✓ No impact on machine settings (cadence, oven temperature,...)
- ✓ Reduce environmental impact and CO2

### OUR LATEST INNOVATION : RECYPLAST® 50

**Recyplast® 50 is in coextrusion 3 or 5 layers,**

- ✓ Introduce a minimum of 50% post-use recycled material
- ✓ Qualified for 50% Citeo Bonus (in France only)



- ✓ With 3 levels of quality



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# Recyplast®

SHRINK FILM/HOOD, TOP/BOTTOM SHEET, FFS FILM

## BARBIER'S ADVANTAGES

### ☑ INTEGRATED :

We are not only a manufacturer of plastic, but also a recycler. We have two recycling plants. Possible **circular economy project**: your wastes are recycled and reused in your own product.

### ☑ EXPERIENCE :

Barbier Group is in the recycling activity since 1980. All our expertise will be at your service .

### ☑ QUALITY

Integrate recycled material do not alter our quality in mechanical and aspect. No increase in thickness

### ☑ RECYCLED RAW MATERIAL :

Full traceability between the collector, the regenerator and the Barbier Group and up-cycling practices. Thanks to it we guarantee you a steady product !

### ☑ R&D INVESTMENTS:

Barbier group keeps investing on recycled raw materials to incorporate always more PCR in your product

### ☑ LIFE CYCLE ASSESSMENT :

We provide you a complete LCA of your packaging to improve product environmental impact.



### Why do we integrate only 50% of post use waste ?

50% is the best compromise for the moment to guarantee the quality, the mechanical performances, the greater recyclability and the durability of the deposit.



### What is a post use waste for Barbier Group?

A post use waste is a waste that has been used. It is not an industrial scrap or a post production waste. We are referring to standard Iso 14021:2016



### Is it qualified for CITEO bonus in France

Recyplast 50 is eligible to Citeo Bonus. Thanks to it you can gain 173€ per ton.

## APPLICATIONS



Bagging Pellet / Chemical / soil



Tilery



Paper / board



Cement / mortar



Simple loads



pack cans / metal boxes



pack plastic bottle



Home Appliances

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