



RecyClass is a non-profit, cross-industry initiative advancing recyclability, bringing transparency to the origin of plastic waste and establishing a harmonized approach toward recycled plastic calculation & traceability in Europe.

### **QUICK FACTS**



100+ MEMBERS



PAN-EUROPEAN APPROACH



RECYCLING PROCESS, RECYCLED PLASTICS & RECYCLABILITY CERTIFICATIONS



STANDARDISED RECYCLABILITY METHODOLOGY



FACT-BASED DESIGN FOR RECYCLING GUIDELINES



RECYCLABILITY
TESTING PROTOCOLS



FREE PLASTIC PACKAGING RECYCLABILITY TOOL



LEADING HARMONISATION



VALUE CHAIN EXPERT KNOWLEDGE



VALUE CHAIN COLLABORATION



5 TECHNICAL COMMITTEES



**6 TASKFORCES** 



## PACKAGING RECYCLABILITY DESIGN MATTERS!

Accelerating the transition towards circular plastic packaging by developing methodologies & guidelines for recyclability.



## RECYCLED PLASTIC TRACEABILITY, TRANSPARENCY, TRUST

Promoting transparency in origin of waste & harmonising the calculation of recycled plastic content.

# RECYCLASS IN PRACTICE

Based on a scientifically grounded approach, RecyClass drives the change toward circular future for plastics. Through collaboration, RecyClass works toward filling the existing gap between different industry actors & bringing the knowledge of recyclers right down to the product designers.

#### **TESTING PROTOCOLS**

Scientific & transparent laboratory procedure for the standard evaluation of novel technologies and their impact on sorting & recycling processes.

#### **DESIGN FOR RECYCLING GUIDELINES**

Guidance on how to design & choose different components, to create circular plastic packaging.

- PET bottles
- PET trays
- · HDPE, PP containers
- PE, PP films
- PS containers
- EPS fish boxes & white goods
- HDPE, PP crates & pallets

#### **RECYCLASS CERTIFICATIONS**

Certification Schemes for plastic packaging recyclability, plastic recycling processes & use of recycled plastic in products.

#### **RECYCLABILITY APPROVALS**

Compatibility analyses of new technologies & products with state-of-art sorting & recycling practices.

#### **RECYCLASS ONLINE TOOL**

Free, self-assessment tool helping companies analyse recyclability of packaging & offering advice on how to improve it.



## GET CERTIFIED



Whether you are looking to certify a recycling processes, recycled plastic content or plastic packaging recyclability, RecyClass can help you.

All audits are conducted by recognised third-party Certification Bodies that issue respective certificates.

## RECYCLASS CERTIFICATIONS



## PACKAGING RECYCLABILITY

#### **DESIGN FOR RECYCLING CERTIFICATION**

#### SCOPE

Evaluates and ranks the recyclability of plastic packaging, determining to which extent it is suitable for its dedicated sorting and recycling streams.

#### ELIGIBLITY

Final plastic package which are entirely covered by the RecyClass Design for Recycling Guidelines.

#### VALIDITY

- 3 years
- Europe-wide

#### OUTCOME

- Certificate with class from A to F for the technical sortability and recyclability of plastic packaging on the EU market, based on the state-of-the-art sorting and recycling technologies.
- B2B communication.

#### **RECYLABILITY RATE CERTIFICATION**

#### SCOPE

Certification of a final package which is designed to be recycled, and is effectively recycled in the specified geographical area. Existence of selective collection schemes, as well as of sorting and recycling infrastructures is assessed.

#### ELIGIBILITY

Final plastic package which is entirely covered by the RecyClass Design for Recycling Guidelines and pledged on the market of the audited geographical area / country.

#### VALIDITY

- 3 years
- Country-specific

#### OUTCOME

- Certificate with class from A to F and scoring from 0 to 100% for the technical sortability and recyclability of plastic packaging, in accordance with the technologies & infrastructures of a given region.
- B2B & B2C communication.
- On-pack use of certification mark.

#### **LETTER OF COMPATIBILITY**

#### SCOPE

Evaluates and ranks the recyclability of semi-finished plastic packaging, determining to which extent it is suitable for state-of-art sorting and recycling streams.

Destined mainly for converters and limited B2B communications only.

#### ELIGIBILITY

Semi-finished package which is entirely covered by the RecyClass Design for Recycling Guidelines

#### VALIDITY

- 3 years
- Europe-wide
- B2B communications

#### OUTCOME

- Letter with class from A to F for the technical sortability and recyclability of semi-finished packaging. The final recyclability class for the finished packaging may be affected by features outside of the scope of the Letter.
- · B2B communication.



## RECYCLED PLASTIC

#### RECYCLING PROCESS CERTIFICATION

#### SCOPE

Certification focuses on the verification of the origin of waste, the traceability throughout recycling processes and the calculation of recycled content in the output. The Audit Scheme covers the requirements to be met by recyclers concerning traceability according to EN 15343:2007, quality management systems and environmental and administrative operating performance for the recycling of waste, as well as chain of custody. The Scheme was evaluated by the European co-operation for Accreditation, as well as recognised by the Blue Angel ecolabel. Additionally, it is an equivalent to EuCertPlast Certification.

#### **ELIGIBILITY**

All recyclers capable of recycling pre-consumer and/or post-consumer plastic waste into new plastic products.

#### VALIDITY

1 year

#### OUTCOME

- Certificate include the final statement of conformity of the recycling process against the audit requirements and details of the audit.
- B2B communication.

#### RECYCLED PLASTICS TRACEBABILITY CERTIFICATION

#### SCOPE

Enables all actors of the plastics value chain to demonstrate a transparent use of recycled plastic in products. It focuses on the traceability of recycled plastics within a process and the declaration of a percentage of recycled content in products. The Audit Scheme requirements were developed in line with **EN 15343:2007** and follow the principles of a controlled blending approach chain of custody model (ISO 22095). The Scheme was evaluated by the European co-operation for Accreditation & can be used as a valid proof when applying for the Spanish Tax deduction.

#### **ELIGIBILITY**

All plastic products with recycled content.

#### **VALIDITY**

1 year

#### OUTCOME

- Certificate states the share of recycled content in the audited products and demonstrates that the right procedures are in place within a process to ensure treaceability of the recycled plastics.
- B2B & B2C communication.
- On-product use of certification mark.

**COST:** A fixed managment fee covering the application costs, is applied per certificate. In addition, the audit costs will vary depending on the choice of the independent recognised RecyClass Certification Body.



**Drive the circularity of plastics in Europe** 



**Be part of Technical Committees** 



Certify products & technologies



Participate in tailor-made trainings



Speak at webinars ... And more!

## JOIN RECYCLASS

### **BENEFITS**



#### **ADVISORY BOARD**

#### RESERVED SEAT AT THE ADVISORY BOARD OF RECYCLASS

Participation to the RecyClass Advisory Board meetings where the members discuss future trends and possible developments of RecyClass. The Chair of the Advisory Board and 4 additional representatives participate in the RecyClass Steering Board (only for Platinum members).



#### **TECHNICAL COMMITTEES**

Possible participation to one or more of the RecyClass Technical Committees where all technical reviews take place and technology assessments are discussed. The signing of an NDA is mandatory. Only for Platinum members.



#### TASK FORCES

Possible participation to one or more of the RecyClass Task Forces working on specific topics like recycled plastics, claims, decoration or sorting (as per the mandate received by the Steering Board).



#### **CERTIFICATIONS**

OFFICIAL RECYCLABILITY, RECYCLING PROCESS AND/OR RECYCLED PLASTICS TRACEABILITY CERTIFICATION BY A THIRD-PARTY CERTIFICATION BODY

Offered certification management fee is limited to 1 for Bronze members, 3 for Gold and 5 for Platinum members, per year. For all conditions, view the documentation of individual audit schemes.

Applies to all RecyClass Certifications.



#### **RECYCLABILITY APPROVALS**

#### ASSESSED BY THE RECYCLASS TECHNICAL COMMITTEES

The results of the testing, based on the RecyClass Recyclability Evaluation Protocols, are evaluated by the RecyClass Technical Committees where Platinum members participate.



#### PREMIUM RECYCLASS ONLINE TOOL

Exclusive use of the premium version of the RecyClass Online Tool, which gives access to both recyclability rate and recyclability class. It allows a self-assessment of the Recyclability Rate, as well as a simulation of the scoring that a Recyclability Rate Certification can grant to your packaging.



#### TRAINING PROGRAMME

#### **CUSTOMIZED HALF-DAY TRAINING COURSE IN YOUR COMPANY**

It can cover topics like current recycling technologies widely installed in Europe, main technological challenges faced by the recyclers, how design influences sorting and recycling of a package, analysis and discussion of a company package provided by the company and a general Questions & Answers for all the participants. The content of the course can be adapted to specific needs of the company upon previous agreement.



#### RECYCLING POLICY REPORT

#### ANALYSIS AND ASSESSMENT OF YOUR RECYCLING POLICY

RecyClass experts can support in the development of a recycling policy or provide recommendations for adapting an existing policy in line with current trends in recycling. Only for Platinum members.



#### SUPPORT VIA EMAIL

#### COSTUMER SERVICE SUPPORT VIA EMAIL TO ALL THE QUESTIONS FROM MEMBERS

General guidance on recyclability and recycled plastic topics, including email correspondence with members.



#### **COMPANY EXPOSURE**

#### COMPANY LOGO DISPLAYED ON A DEDICATED SECTION OF THE RECYCLASS WEBSITE

Display of your logo on the RecyClass website.

# MEMBERSHIP FEES

Companies can choose among three different membership levels, based on the targetted benefits.

# BRONZE 3.000 € annually

- ✓ SUPPORT VIA EMAIL
- CERTIFICATION FEE\* 1 free per year
- COMPANY NAME EXPOSURE
- ✓ RECYCLASS TASKFORCES
- × RECYCLASS
  ADVISORY BOARD
- × RECYCLASS
  TECHNICAL COMMITTEES
- × RECYCLING POLICY REPORT
- × TRAINING PROGRAMME

## GOLD 5.000 €

- ✓ SUPPORT VIA EMAIL
- CERTIFICATION FEE\* 3 free per year
- COMPANY NAME EXPOSURE
- **✓** RECYCLASS TASKFORCES
- × RECYCLASS ADVISORY BOARD
- × RECYCLASS
  TECHNICAL COMMITTEES
- × RECYCLING POLICY REPORT
- × TRAINING PROGRAMME

#### PLATINUM 10.000 €

annually

- ✓ SUPPORT VIA EMAIL
- CERTIFICATION FEE\*
  5 free per year
- COMPANY NAME EXPOSURE
- ✓ RECYCLASS TASKFORCES
- RECYCLASS ADVISORY BOARD
- RECYCLASS TECHNICAL COMMITTEES
- RECYCLING POLICY REPORT
- TRAINING PROGRAMME

## ADMISSION PROCEDURE

#### **ELIGIBILITY CRITERIA**

RecyClass membership is open to all actors of the plastic value chain who are interested in advancing recyclability and the uptake of recyclates plastic, to accelerate a circular plastic future.



More information on eligibility can be found in the <u>RecyClass</u> Internal Procedures.

#### **HOW TO APPLY?**

Fill in the online application form. By submitting the form, you agree to the procedurs as described in the RecyClass Internal Procedures.



#### WHAT HAPPENS NEXT?

The RecyClass Team will verify whether the candidate fulfills the required conditions, after which the application will be submitted for approval to the RecyClass Steering Committee.

The applicant will be informed about the process, and in case of appoval, be granted access to membership resources.

IN CASE OF ANY QUESTIONS, CONTACT INFO@RECYCLASS.EU.

# RecyClass

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