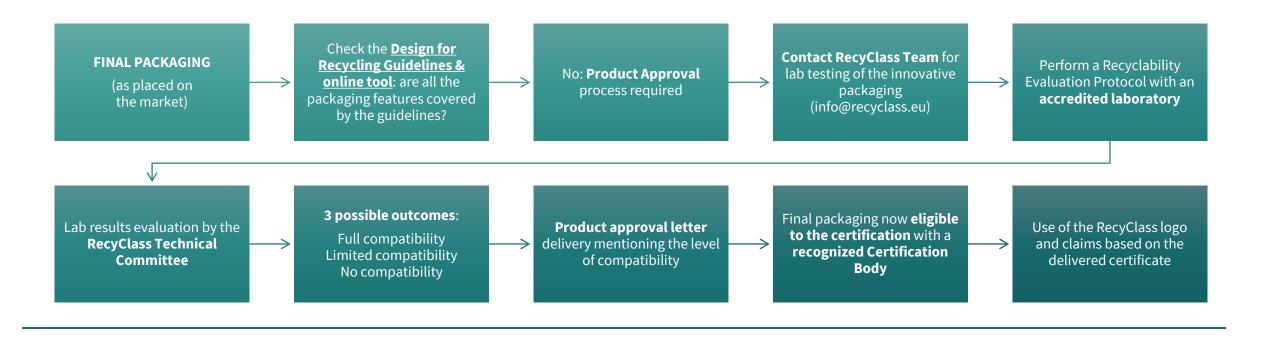
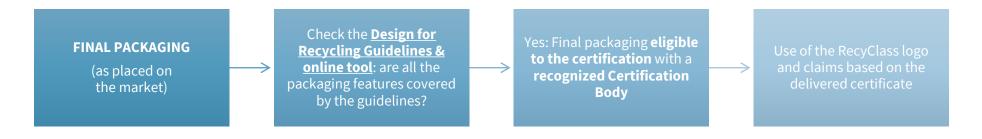
# PLASTIC FUTURE IS CIRCULAR

# RECYCLABILITY ASSESSEMENTS – BROCHURE 2021

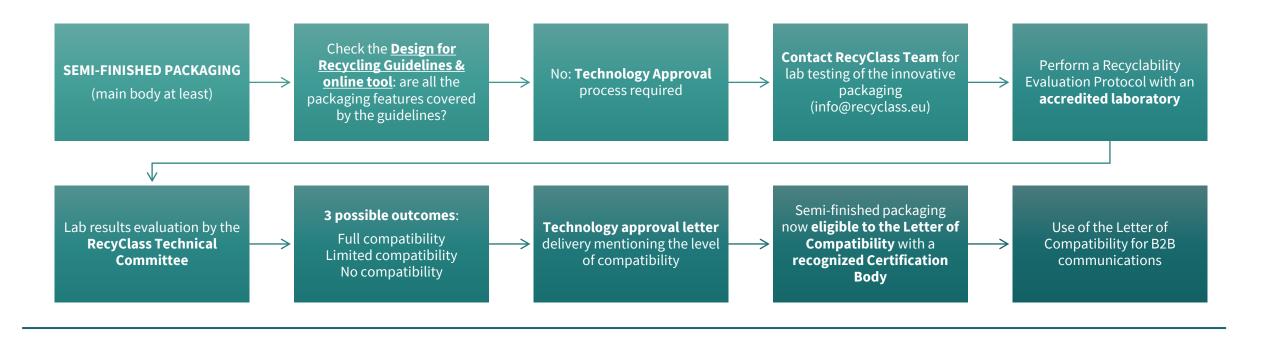
**DESIGN MATTERS!** 

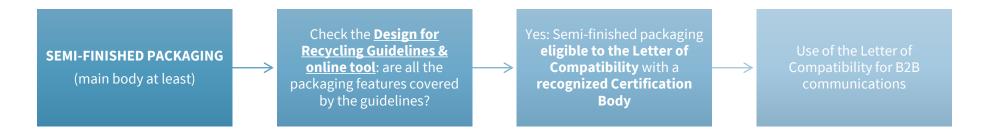
# RECYCLABILITY ASSESSMENTS FINAL PACKAGING





# RECYCLABILITY ASSESSMENTS **SEMI-FINISHED** PACKAGING





### RecyClass | TECHNOLOGY & PRODUCT APPROVAL

#### SCOPE

- Innovative packaging
- Recyclability Evaluation Protocol
- Sorting behaviour verification<sup>1</sup>

#### **EXAMINER**

 RecyClass members participating to the Technical Committees' (under NDA)

#### COST & TIMING

- About 12k€ for lab test (refer to <u>accredited labs</u>) and 2 500€ RecyClass fee<sup>2</sup>
- About 4 to 5 months

#### **RESULTS**

 Assessment of the product or technology's compatibility with the specific recycling stream (delivery of an approval letter<sup>3</sup>)



Please contact RecyClass to assess your innovative packaging. <u>Approval procedures</u>, <u>approved technologies and products</u> are published on RecyClass website.

<sup>&</sup>lt;sup>1</sup> A sorting test may be requested by the Technical Committee if the packaging contains feature(s) known to mislead the sorting. The misleading features are listed in the <u>RecyClass Recyclability Methodology</u>.

<sup>&</sup>lt;sup>2</sup> The fee covers administration and data managements costs. RecyClass offers one fee per year to their platinum members.

<sup>&</sup>lt;sup>3</sup> Approved products are eligible for the Recyclability Certifications (cf: slide 5) and approved technologies for the Letter of Compatibility (cf: slide 6).

### RecyClass | Recyclability Certifications

#### **SCOPE**

- Final packaging
- Design for Recycling and Sorting behaviour
- Local collection, sorting, and recycling infrastructures<sup>1</sup>

#### **EXAMINER**

External recognized
 Certification Body chosen
 by the applicant (under
 NDA)

#### COST & TIMING

- 800€ to 1k€ per certificate (depends on the CB) and 150€ fee<sup>2</sup>
- About 2 months (depends on the CB)
- Additional costs and time if tests are required<sup>3</sup>

#### RESULTS

- RecyClass Recyclability Certificate, logos and endorsed claims<sup>4</sup>
- Class ranking, sorting behaviour, Recyclability Rate<sup>1</sup> and countryspecific information<sup>1</sup>

<sup>&</sup>lt;sup>4</sup> Following the Recyclability & Recycled Content Use of Claims Guidance document.



More information & list of auditors available <u>here</u>. Please contact one the recognized Certification Bodies to get certified.

<sup>&</sup>lt;sup>1</sup> Only for the Recyclability Rate Certification (quantitative assessment).

<sup>&</sup>lt;sup>2</sup> The fee covers administration and data managements costs. RecyClass fee of 150€ is for the first 30 certificates from the same Applicant and 100€ as from the 31<sup>st</sup> certification. Please note that some fees are included per year for the RecyClass members.

<sup>&</sup>lt;sup>3</sup> Required by the auditor during the audit to complete the information and the report (e.g., sorting test, washing test for label and adhesive).

# RECYCLABILITY CERTIFICATION: RESULTS & BENEFITS



#### DESIGN FOR RECYCLING ASSESSMENT

- Class ranking from A to F
- Recycling stream of the packaging assessed
- Use of the RecyClass logo<sup>1</sup>
- Endorsement of recyclability claims<sup>1</sup> by RecyClass



#### RECYCLABILITY RATE ASSESSMENT

- Class ranking from A to F
- Recyclability rate from 0 to 100%
- Recycling stream of the packaging assessed
- Countries where the packaging is collected and sorted for recycling
- Use of the RecyClass logo<sup>1</sup>
- Endorsement of recyclability claims<sup>1</sup> by RecyClass



### RecyClass | Letter of Compatibility

#### **SCOPE**

- **Semi-finished** packaging
- Evaluation of the design for Recycling and Sorting behaviour

#### **EXAMINER**

External recognized
 Certification Body chosen
 by the applicant (under
 NDA)

#### **COST & TIMING**

- 800€ to 1k€ per letter (depends on the CB) and 150€ fee¹
- About 2 months (depends on the CB)
- Additional costs and time if tests are required<sup>2</sup>

#### RESULTS

- Letter of Compatibility for B2B communications<sup>3</sup>
- Intermediate class ranking and sorting behaviour



More information & list of auditors available <u>here</u>. Please contact one the recognized Certification Bodies to get assessed.

<sup>&</sup>lt;sup>1</sup>The fee covers administration and data managements costs. RecyClass fee of 150€ is for the first 30 Letters of Compatibility from the same Applicant and 100€ as from the 31<sup>st</sup> letter. Please note that some fees are included per year for the RecyClass members.

<sup>&</sup>lt;sup>2</sup> Required by the auditor during the audit to complete the information and the report (e.g., sorting test, washing test for label and adhesive).

<sup>&</sup>lt;sup>3</sup> Following the Recyclability & Recycled Content Use of Claims Guidance document.

# RecyClass | LETTER OF COMPATIBILITY: RESULTS & BENEFITS



#### **Letter of Compatibility**

- Intermediate class ranking from A to F
- Recycling stream of the semi-finished packaging assessed
- Use of the letter for B2B communications<sup>1</sup> to promote the recyclability of the technology
- Mainly addressed to converters & semifinished packaging manufacturers
- Evaluation audit reports the missing features for the next actors of the value chain

# RecyClass THANK YOU FOR YOUR SUPPORT

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