# **CORNET-TETRA project** **REPAC²**

# **Functional & recyclable coated paper packaging for food products**

# **Questionnaire**

## **Objective of the project**

The objective of REPAC² is to support an accelerated implementation of innovative, highly functional and recyclable coated paper/cardboard materials for food packaging applications. Currently, for many novel coated paper/cardboard materials for food packaging applications, it is not always clear whether these materials meet the desired properties and if they are fit for purpose. Furthermore, the recyclability of these coated materials is at the moment unknown. This project will assess the functionality (i.e. barrier, seal and mechanical performance) of these materials along with recyclability, according the newest protocols. Data for product environmental footprint will be collected to support companies with the sustainability of the innovative coated materials.

## **Aim of the Questionnaire**

With this questionnaire, the project partners would like to get a broad overview of coated paper packaging and coatings for food paper/cardboard packaging applications which are commercially available or new developments expected to come to the market within 1 to 2 years from now.

## **Benefits for you for participating in this questionnaire**

Participation in this questionnaire results in

* An increase in product awareness on an international level due to:
  + the uptake of your (supplier’s) product(s) in an online inventory open for everyone
  + the uptake of your (supplier’s) product in a white-paper on coated paper packaging widely disseminated to industry
* The possibility that your (supplier’s) coating or coated packaging is chosen as one of the 15 materials that will be assessed within the project on functionality and recyclability according to the most recent protocols. If your coating/coated packaging is selected, the project partners can ask for product material for further analysis and to share additional information (disclosable or under NDA) with the researchers during the assessment.
* The possibility to join an international matchmaking event with potential end-users

Participation is free of charge.

## **How to participate?**

Please fill in the attached document. Note: For each coating or coated product, a new document needs to filled in.

## **Contact**

If you have further questions about this project, the inventory or questionnaire, please contact: [Patrick.Cosemans@sirris.be](mailto:Patrick.Cosemans@sirris.be)

[Pieter.Samyn@sirris.be](mailto:Pieter.Samyn@sirris.be)

# **Product Inventory Information**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Company Name | Click or tap here to enter text. | | | | | | | |
| Product Name | Click or tap here to enter text. | | | | | | | |
| Product Type  (*check what does fit*) | Coating | | | Coated Paper | | | | |
| Coating Type | Click or tap here to enter text. | | | | | | | |
| Used coating technique | Click or tap here to enter text. | | | | | | | |
| Price compared to  (*check what does fit*) | Laminated paper | | lower | | similar | | higher | |
| Plastic film | | lower | | similar | | higher | |
| Recyclable | Click or tap here to enter text. | | | | | | | |
| Technical Readiness Level  (*check what does fit*) | On the market  Market introduction within 1 year  Market introduction within 2 years | | | | | | | |
| Packaging Type  (*Check what does fit*) | Flexible for HFFS | | Flexible for VFFS | | | Rigid | | |
| Compliance with food products | White bread | Cookies | Cereals & muesli | Fruit rolls & dry fruit | | Cured meat | | Yoghurt |
| Data sheet  (properties of coating and/or coated paper) | *Add the name of the documents that will be sent along with this product inventory information:*  -Click or tap here to enter text.  -Click or tap here to enter text.  -Click or tap here to enter text.  -Click or tap here to enter text. | | | | | | | |
| Remarks | *(eg. Compliance with other food products, price/m2, …)*  Click or tap here to enter text. | | | | | | | |