

BARILLA THE CERTIFIED EPD PROCESS

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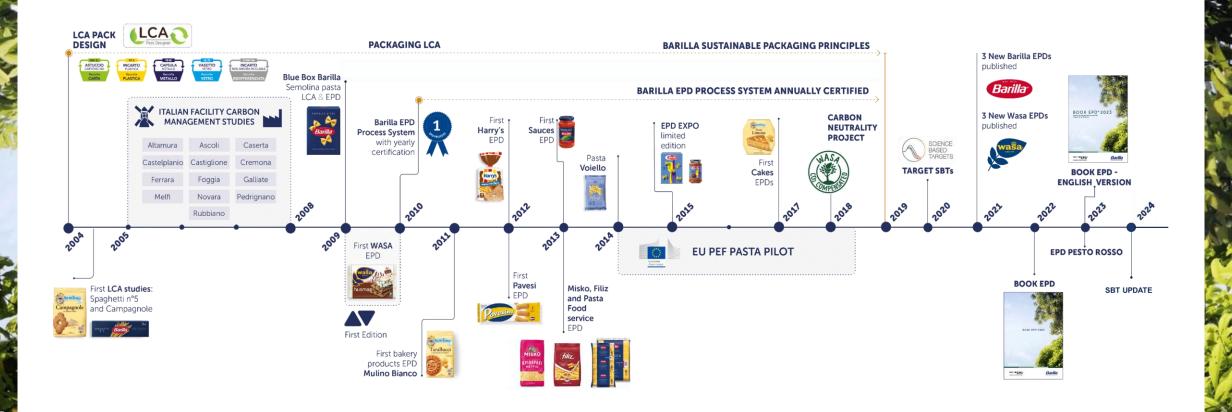
Health & Safety, Environment and Energy Vice President at Barilla Group

September 13th, 2025





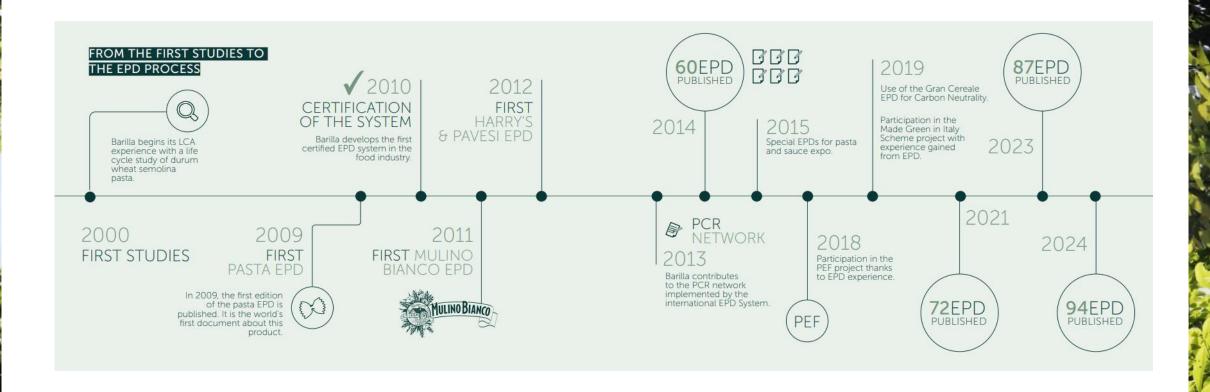
LCA & EPD TIMELINE







BARILLA'S EPD JOURNEY







BARILLA EPD PROCESS SYSTEM THE FIRST IN FOOD SECTOR

Barilla EPD Process System is the first EPD System in Food developed during in 2010 and verified in February 2011.



15 years
OF BARILLA EPD PROCESS



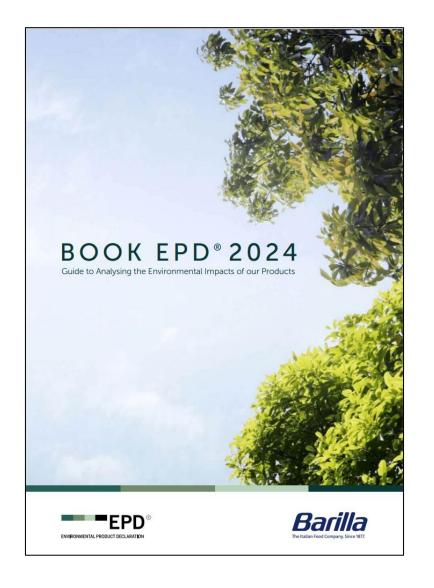




BARILLA BOOK EPD

Barilla wrote a book that describes the genesis of the Barilla EPD System, its rules, and applications.

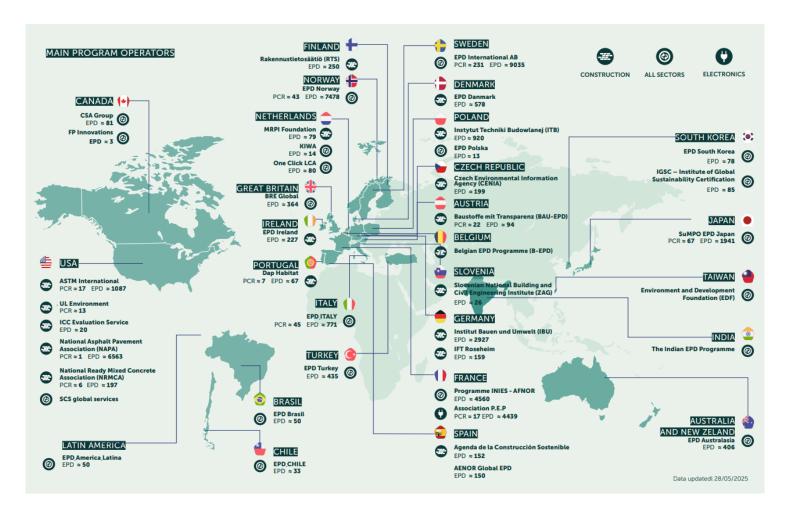
By the end of 2025, it will be available on Barilla Corporate website.







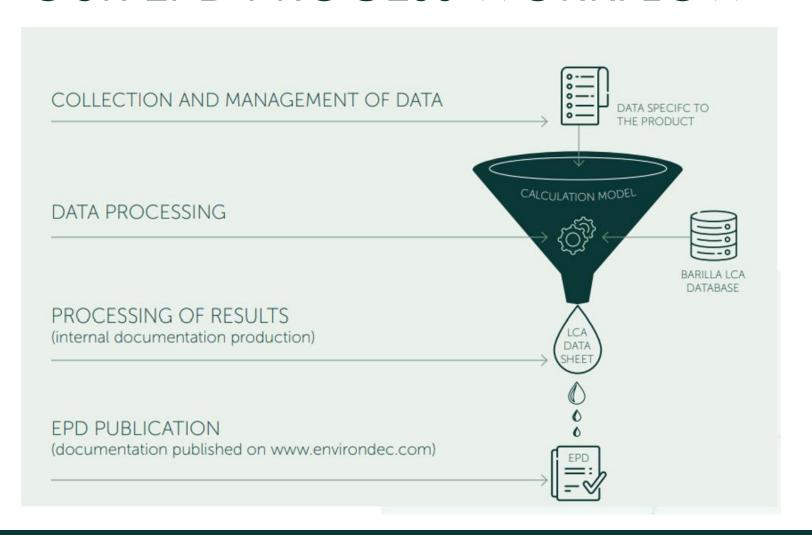
PROGRAM OPERATORS AROUND THE WORLD







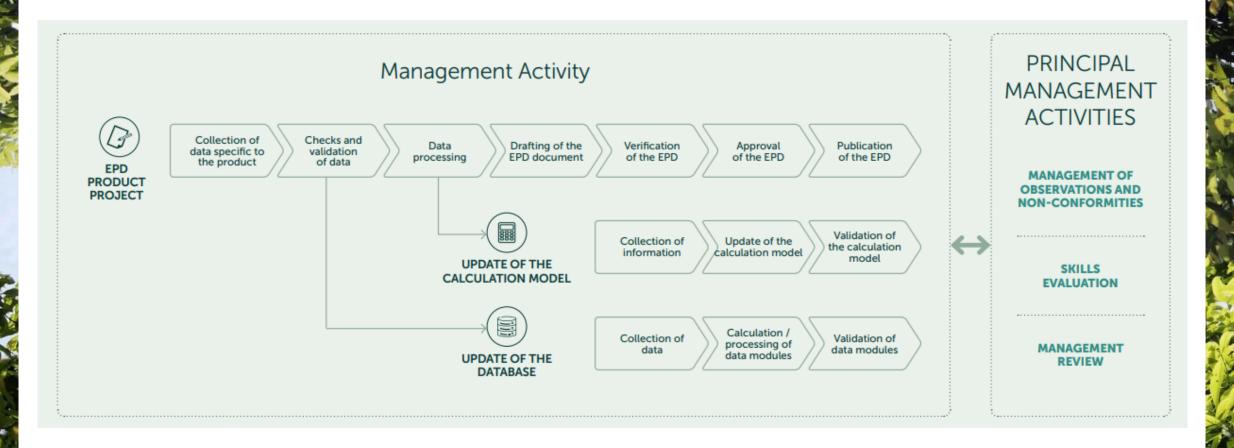
OUR EPD PROCESS WORKFLOW







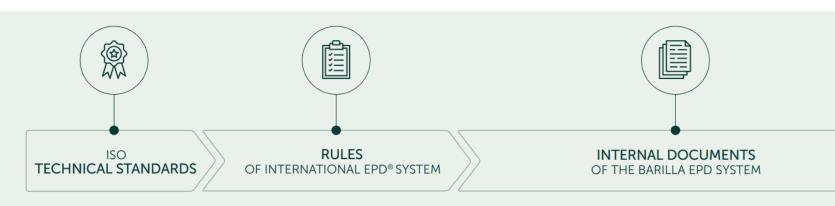
HOW BARILLA EPD PROCESS SYSTEM WORKS







DOCUMENTS REGULATING THE PROCESS



ISO 14040:2021 - Environmental management - Life cycle assessment - Principles and framework

ISO 14044:2021 - Environmental management - Life cycle assessment - Requirements and quidelines

ISO 14025:2010 - Environmental labels and declarations - Type III environmental declarations -Principles and procedures **GPI** - International EPD® System General Programme Instructions

PCR 2010:01 Uncooked pasta, not stuffed or otherwise prepared

PCR 2011:07 Pasta cooked, stuffed or otherwise prepared, couscous

PCR 2010:19 Sauces, mixed condiments and mustard

PCR 2012:06 Bakery products

PCR 2013:04 Grain mill products

PCR 2020:07 Arable and Vegetable crops

The manual regulates the process management

The methodological report collects the assumptions valid for all the EPDs carried out within the process and describes the data processing methods

The calculation models include a document describing the processing to be done for each type of product and pre-set calculation spreadsheets

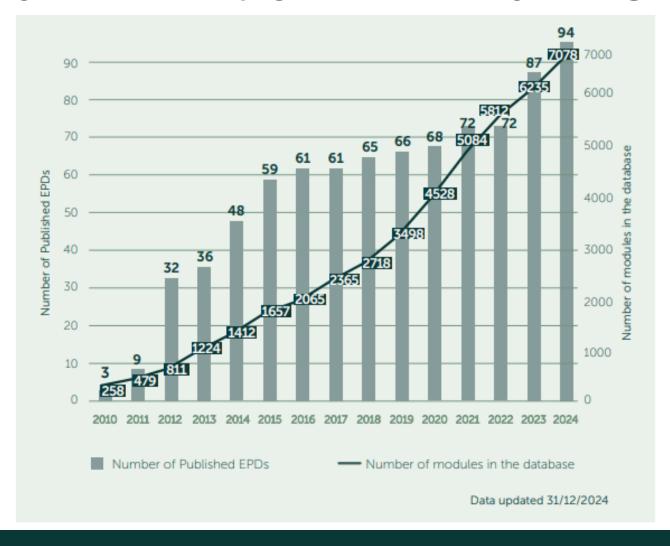
The **process log** contains the planning of activities, the list of database modules and EPDs managed by the process, the recording and monitoring of the progress of all management activities, and the quantification and periodic recording of process indicators

The annexes to the register with the list of the audits carried out and their outcome





PUBLISHED EPDs & DATABASE MODULES







EPD PROCESS IN NUMBERS

+90
ACTIVE EPDs

+7,000

OPERATION IN THE DATABASE

~1,400,000 tons
OF FINISHED PRODUCT
COVERED

