Textile circularity through advanced processing and manufacturing technologies and system approaches

Horizon Europe

OPEN

Code
HORIZON-CL4-2027-01-MAT-PROD-08

Scope
International

Location
Europe

Curator
Marlene Faria

FINANCIAL DETAILS

Support type
Non-Refundable

Maximum Funding Rate
100%

Budget
16M€

Eligible Project Value
Up to 6M€

Maximum Duration
48 months

DATES & DEADLINES

Publication Date
June 15, 2026

Opening Date
September 22, 2026

Fase única
February 2, 2027 at 05:00 PM GMT+1 (94 days left)

DESCRIPTION

Objectives

This Horizon Europe Innovation Action (IA) , implemented under the Textiles for the Future Partnership , aims to accelerate the transition towards a circular and sustainable European textile industry. The call supports the large-scale adoption of renewable textile fibres and sustainable chemical solutions that can replace fossil-based materials while maintaining product quality, functionality and durability. Projects are expected to contribute to reducing the use of virgin fossil-based materials and chemicals in textile products, improving resource efficiency, reducing environmental impacts, and strengthening circular business models across the textile value chain.

Funding

The topic is funded as a Horizon Europe Innovation Action (IA) with an indicative budget of €16 million . The European Commission expects to support approximately three projects , with indicative EU contributions generally ranging from €4 million to €6 million per project . Funding is provided under Horizon Europe rules applicable to Innovation Actions.

ELIGIBLE EXPENSES

- Personnel Costs
- Travel costs
- Equipment costs
- Other goods, works and services costs
- Subcontracting
- Indirect Costs

ELIGIBILITY

Application Mode
Consortium / Copromotion

Action Types
Innovation Action

Eligible Sectors

- Industry
- Energy & Environment
- Commerce & Retail

Company Typologies

- Micro
- SME
- Small Mid-Cap
- Mid-Cap
- Large
- Private non-profit entities
- Public entities

EU PROGRAMME DETAILS

Call ID
HORIZON-CL4-2027-01-MAT-PROD-08

Cluster
Digital, Industry and Space (Cluster 4)

Destination
D1. Leadership in materials and production for Europe

Submission Mode
Single-stage

EU Contribution
Around €4,000,000.00 to €6,000,000.00 per project

Expected Projects
3

Funding Rate Rule
Up to 100% of eligible costs for research organizations and non-profits; up to 70% for private/commercial entities.

OFFICIAL LINKS

Official Regulation
https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/HORIZON-CL4-2027-01-MAT-PROD-08?order=DESC&pageNumber=1&pageSize=50&sortBy=startDate&keywords=HORIZON-CL4-2027-01-MAT-PROD-08&isExactMatch=true&status=31094501,31094502,31094503

Grantavia page
https://grantavia.com/en/incentives/textile-circularity-through-advanced-processing-and-manufacturing-technologies-and-system-approaches

Schedule a meeting
https://calendly.com/filipa-silva-epsa/reuniao