



EU Product Environmental Footprint

Harmonised methodology for the calculation of the environmental performance of apparel and footwear product.

Baptiste Carriere-Pradal. October 2020

EU PEF

- **Product Environment Footprint** : LCA base method to calculate holistically a product footprint (ex : amount of CO₂ emitted, water used, during its lifetime, from extraction to grave)
- Unites **all actors of the sector**: Industry (brands, retailers manufacturers, SME, PME), civil society, material associations.
- **European Coordination**: DG ENV
- **Objectif** : Increase **Comparability, Coherence, accuracy** and **efficiency** of the calculation of an environmental product footprint.

EU PEF

- **2007** : France, *Grenelle de l'environnement*
- **2013** : EU, Publication “Single market for Green Product”
- **2013 - 2018** : EU, PEF. Pilot Phase.
- **2019** : Launch of the PEF Apparel and Footwear.

Technical Secretariat



SECRETARIAT LEAD



TECHNICAL EXPERT

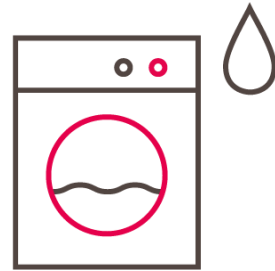


Key discussion topics

BUILDING RPs



USE



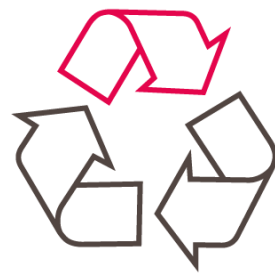
PRODUCT DURABILITY



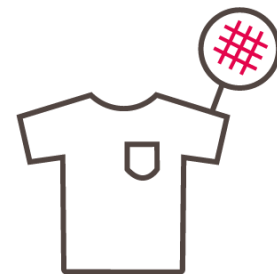
DISTRIBUTION



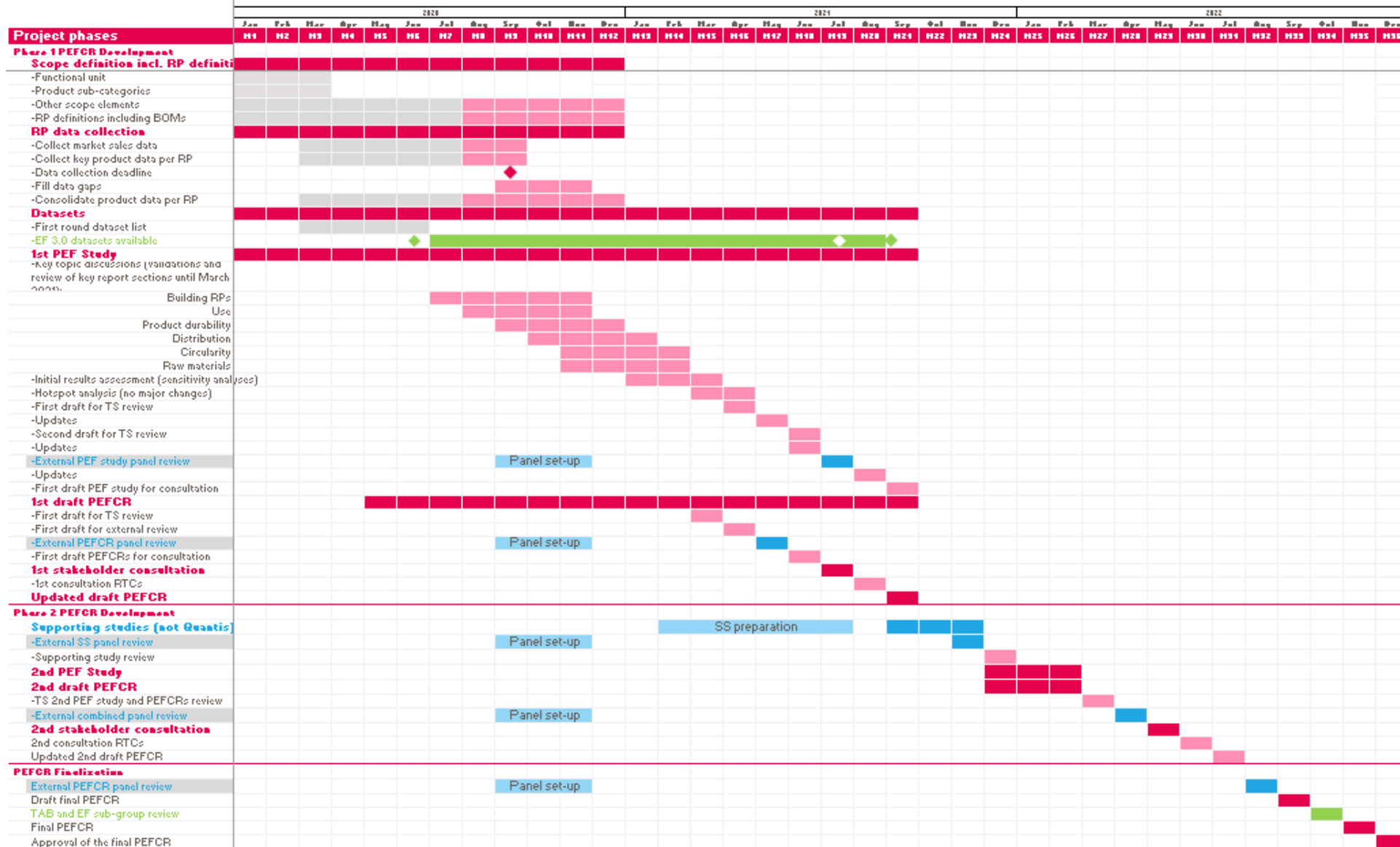
CIRCULARITY

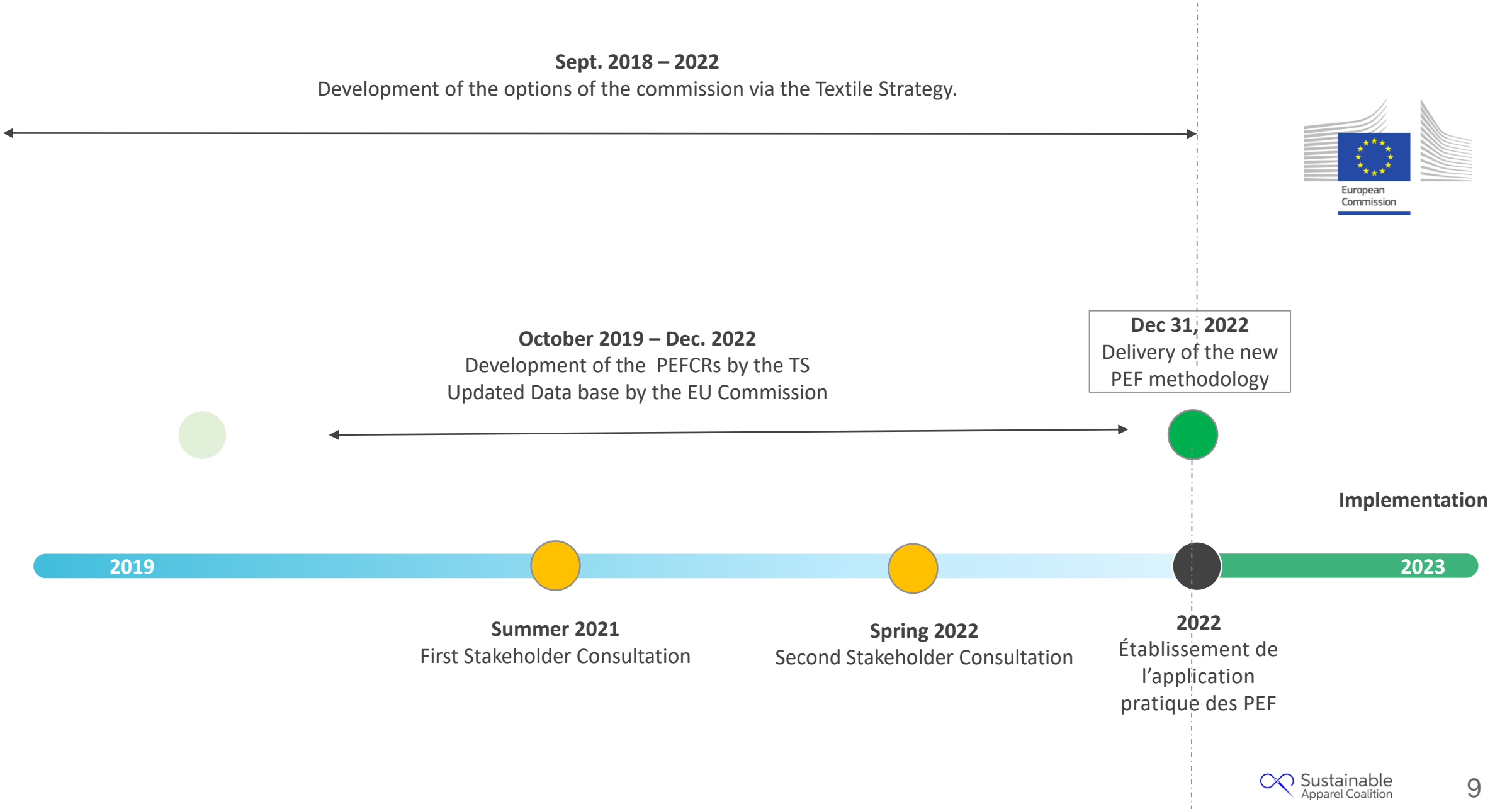


RAW MATERIALS



TIMELINE





Questions

- **Which applications do you see of the PEF ?**
- **What, in your eyes, defines success of the PEF ?**
- **What would be needed for your organisation to leverage and deploy the PEF in 2022 ?**



Higg Suite of tools

Presentation Higg MSI, Higg PM and Higg FEM, and their potential interaction with the PEF

Baptiste Carriere-Pradal. October 2020