UK Aerosols Recycling Initiative (UKARI)

Tuesday 28th January 2025



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Metal Packaging
Recycling in the UK –
Now & Next



Context - Now

- 90%+ UK residents can recycle aerosols at home.
- Aerosols recycled as part of aluminium or steel streams.
- Consumers don't always recycle them correctly; 50% 'capture rate' for metal aerosols!
- 69% recycling rate for aluminium, 78% for steel.

Context - Next

- UK Deposit Return Scheme (DRS) will remove drinks containers from metals from 2027.
- UK Extended Producer
 Responsibility (EPR) system
 places new, higher
 recycling targets on
 aerosols and other packs.
- Aerosols might not be recycled as now without changes to recycling systems.

Everything is changing!



Enter UKARI – Who, What, How?



THE UK AEROSOL RECYCLING INITIATIVE

UKARI Members – A Partnership for Change!













TATA STEEL









Complete value-chain engagement!



Aims

- Increase the amount of empty metal aerosols being placed out for recycling by the public.
- Create a blueprint for how those aerosols could be efficiently sorted and sent for recycling.
- Protect the UK aerosols market from excessive and punitive EPR fees and regulations.

Objectives

- Improve recycling data quality and granularity, including robust baselines and monitoring.
- Produce effective public behaviour change campaigns that drive up empty aerosol recycling.
- Develop and trial solutions that will overcome barriers to higher aerosol recycling rates.

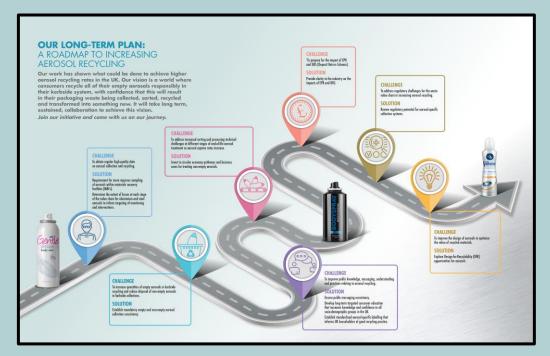


Work to Date and What's Coming Up?



AEROSOL RECYCLING INITIATIVE

Roadmap to Higher Recycling Rates for Aerosols



https://alupro.org.uk/industry/programmes/the-uk-aerosol-recycling-initiative/a-roadmap-to-increasing-uk-aerosol-recycling/



Roadmap to Higher Recycling Rates for Aerosols



5 focus areas, supported by projects and workstreams including:-

- Cost-benefit modelling of several aerosol recycling scenarios.
- Creation and testing of public behaviour change campaigns.
- Collection & sorting trials.



