

SOLUTION SHEET NO. 4

Sorting and collection of pasta packaging

The single-use plastic(s) concerned:

Pasta packaging

Area: commissary/kitchen

Prioritisation criteria: high volumes, not separated for recycling

Usage description:

Primary and secondary packaging for different types of pasta, made from flexible plastic, not collected for recycling



Alternative selected

Implementation of separation and collection for these flexible plastics: free collection by a private operator from Tunis



Alternatives rejected and why

Bulk buying: producers in Tunisia do not offer this option for pasta



Technical and financial information:

- Secondary and tertiary pasta packaging waste are separated at source by the kitchen steward and then collected by a private company (Hamza Plast).
- In order to ensure the financial viability of transport for the operator, other sorted waste with added value are handed to the collector by La Badira.
- The operation costs nothing for either La Badira or for the municipal waste collection service.

Going further:

Actions for the upstream reduction of pasta packaging

- Bulk buying.
- Purchasing larger-volume packs of pasta.
- Request to suppliers to remove excess packaging.



Environmental and social impacts:

- Favourable end-of-life environmental impact: 21 kg of plastic separated and collected for recycling in under 2 months.
- Change management for staff: display of procedures and training cycles for separation at source. Staff feedback is positive and shows that this new system entails relatively few practical changes.

THE ADVICE FROM LA BADIRA

- The cooks will need to be motivated and regularly informed of the importance of separation.
- The separation must be properly monitored to avoid being mixed with other plastics with food residue, which will complicate collection for recycling.

Solution sheet – Towards a single-use plastic-free hotel

Produced as part of the Beyond Plastic Med hotel training programme



Solution title: Bulk pasta

Tested by: HÔTEL 96

Single-use plastic(s) concerned:

1kg plastic pasta sachets

Location: Kitchen

Description of the alternative:

Pasta ordered in bulk by specifying the desired weight

Technical and economic information:

Supplier: Biocoop Price:

€2.50 excl. VAT per kg

Social and environmental considerations:

Pasta is supplied in a paper bag, which is subsequently sorted for recycling Team

feedback: positive. No major organisational changes required for this switch