

COMPOSTABLE PACKAGING



CLEAR PLA

Poly-lactic acid - a renewable plant-based material



CPLA

Heat resistant PLA



PAPER

Sustainably-sourced, lined with PLA



VEGWARE'S BIOBAGS

- Certified home and industrially compostable, and soil biodegradable
- Made from Mater-Bi, the most trusted material for compostable liners



VEGWARE'S COLLECTIONS

Recognisable designs
Green Tree • Green Band • Hula cups



BAGASSE

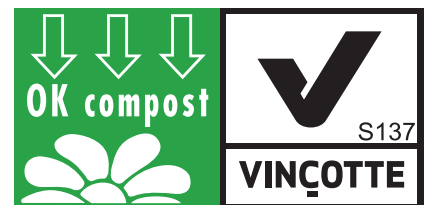
Sturdy reclaimed sugarcane fibre

COMPOSTABLE TO EN13432 OR ASTM D6400 STANDARDS

Following many successful trials, Vegware is accepted by 20+ in-vessel composting facilities, open windrow, and some suitable AD facilities.

Vegware has the deepest set of compostability certification in the packaging sector. We hold certification by Din Certco, OK Compost, BPI, and successful field trials by Compost Manufacturing Alliance (CMA).

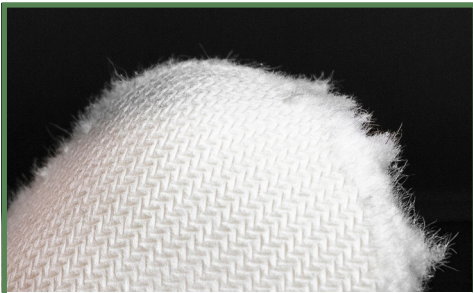
Vegware's compostable packaging is an allowable feedstock for PAS100 compost (section 6.1.4).



TIPS – CHECKING IT'S VEGWARE

LOOK

Look for the Vegware logo, leaf or Green leaf band



TEAR

Try to tear bagasse clamshells and see fibres vs polystyrene

THE CUP CRUSH TEST



PS plastic **shatters** into shards



PP plastic is very malleable - **can twist back into shape leaving no marks**



PET plastic is fairly malleable – less than PP, more than PS



PLA crushes similarly to PET - but **white crease marks appear on PLA**

OR

THE SHRINK TEST

Pour hot water in a clear cup, if it shrinks, it's probably PLA



1.36 TONNE COMPOSTING TRIAL AT BIOGEN IVC

Jeremy Jacobs, REA ORG:

“This trial has demonstrated that compostable packaging certified to EN13432 can be composted successfully through a commercial composting facility.”

Full report and technical details at www.organics-recycling.org.uk

EUROPEAN WASTE CODE (EWC)

Used Vegware only:

15 01 05 composite packaging

Food waste containing Vegware:

20 01 08 biodegradable kitchen and canteen waste

ASK VEGWARE

Contact Vegware's Recycling Advisors to discuss practicalities, troubleshooting and opportunities.

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