

October 2025

Delipac Compliance & Credentials / DOC / ISO certifications.

www.delipac.com/conformity Waste free - Health safe - World safe.



A paperboard that is engineered with a unique integrated, non-polymer barrier, especially designed & refined to package food & drink. - It has outstanding moisture, liquid, grease & oil resistance and its structure include properties that render it entirely waste-free because it is independently proven & certified to be fully recyclable, compostable and biodegradable meaning that at the end of its packaging life, it is independently proven to be capable of achieving at least 98% fibre recovery immediately - and also capable of 100% ambient aerobic disintegration in a matter of weeks.

Provides FMCG companies, packaging manufacturers, retailers and consumers a genuine, commercial & scalable sustainable packaging option without compromising on the quality and freshness of the packaged product and is completely food safe.

Waste-free sustainable & renewable conformities:

- 1. Home compost Europe NF T51-800 / EN13432 aerobic quantitative disintegration (22 weeks ambient 28'C) Din Certco
- 2. Industrial compost Europe EN 13432:2000-12 (12 weeks at 58'C) Din Certco
- 3. Home compost Europe NF T51-800-20-15 / EN13432 aerobic quantitative disintegration ISEGA
- 4. Industrial compost Europe EN 13432:2000-12 (12 weeks at 58'C) ISEGA
- 5. Biodegradation EN13432-2000 aerobic qualitative disintegration 22 weeks at ambient 28'C
- 6. Biodegradation industrial EN 13432-2000 12 weeks at 58°C
- 7. Home compost (Australia/NZ) ABA AS 5810 + AS 4736) aerobic quantitative disintegration (22 weeks ambient 28'C)
- 8. Industrial compost (Australia/NZ) ABA AS 4736 (12 weeks at 58'C)
- 9. Recyclable EN13430- 2000 (98% fibre recovery)
- 10. Flustix Plastic Free Trustmark FPPC029 Quantitative threshold testing, max 0.075%
- 11. (Supported by RAMAN and GC-MS spectro analysis LIPI Institute & Wessling GmbH
- 12. Compliant with new EU Directive 2024/825 (EMPCO) waste rules for Food & Drink Packaging effective March 2026.
- 13. Compliant with Directive EU 2025/40 (PPWR) waste rules.
- 14. Carbon balanced. World Land Trust.
- 15. Life Cycle Assessment Environmental Management 2024 ISO 14040 (2006) ISO 14044 (2006) ISO/TS 14071 (2014)
- 16. EU REACH Single Use Plastic Directive 2019/904 Regulation 2050/2151 compliant
- 17. Renewable forestry chain of custody PEFC.

Food safety conformities:

- 18. EU REACH directive 1907/2006 Article 33 ECHA + Directive 2008/98/EC (SVHC) substances of very high concern compliance 233 harmful elements non-detected. (PPM) (pre 2023 was defined as 209 elements)
- Fluorocarbons PHOA + PFOH (PFAS) CEN/TS 15968 Toxics in Packaging Clearinghouse Model Legislation (US TPCH) PFAS-free Compliance - level of 509 maximum tested regulatory harmful elements - non detected. (PPB)
- 20. SOP 162.200 Detection for organic fluorine content within the fibre structure & surfaces Result: non-detectable (<20mg/kg)
- 21. California Proposition 65 compliant.
- 22. RoHS EU 94/62/EEC and TPCH (formerly CONEG) clear of toxicity from Heavy Metals Polybrominated Diphenyl Ethers (PBDEs) & Phthalates nothing detected 28 harmful elements (PPM)
- 23. Oven/microwave friendly (EN1186-4-5-13-15) migration compliances ND Non detected
- 24. EU 10/2011 Migration free proving free of migration elements normally derived from plastic materials.
- 25. Migration DCP- ND-Non detected BFR EN6471993low temps EN6451993 (Europe) high temps
- 26. Migration MCPD ND-Non detected BFR EN6471993 low temps EN6451993 (Europe) high temps
- 27. Bfr 36 Extractable Aluminium content (mg/l <0.1) ND (No detection).
- 28. EN1935/2004, bfr36 food packaging compliances
- 29. 21cfr Part 176 .170 FDA.
- 30. EN 1230-1 Taint & Odour (Sensory Robinson Test 1.75 out of 4)
- 31. Halal conformity MUI.
- 32. Decree Ministerial Italian standard: ('Italian Ministerial Decree 25-3-1986').

Eco Barrier properties:

- 33. BS Euro Standard 3177: Low water vapour permeability, (MVTR 8/9gsm/24 hours).
- 34. KIT 12 maximum grease, water and oil resistance.

Quality and manufacturing conformities:

- 35. ISO 22000: Food safety avoids hazards in manufacturing management system.
- 36. ISO:9001 & 14001: Quality Assured.
- 37. ISO 50001 EnMS Energy Management System.
- 38. ISO 45001 international standard for occupational health and safety
- 39. FLEGT/REACH/EUDR (EU deforestation regulation) compliant.

More about PFAS:

www.pfasfree.org.uk/news/delipac-pfas-free-food-packaging

Delipac Food Gloss * Delipac Oven * Delipac Cup.

Designed & engineered for robust contents protection Credibility by certified compliance. Responsible Environmental Commitment.

Distributors & stockists:

UK, Germany, Belgium, Netherlands, Spain, Portugal, Australasia.