



Delipac Compliance & Credentials / DOC / ISO certifications

www.Delipac.com/Compliance Waste-Free | Health-Safe | World-Safe

A paperboard engineered with a unique integrated, non-polymer barrier, specially designed & refined to package food & drink. Its outstanding moisture, liquid, grease & oil resistance and structure include properties that render it entirely waste-free. Independently proven & certified to be fully recyclable, compostable and biodegradable. At end of packaging life, Delipac is proven to be capable of immediately achieving minimum 98% recyclable fibre recovery, as well as 100% ambient aerobic disintegration in a matter of weeks.

Provides FMCG companies, packaging manufacturers, retailers and consumers with genuine, commercial & scalable sustainable packaging without compromising on the quality and freshness of packaged products. Completely food safe.

Waste-Free Sustainable & Renewable Compliance:

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 Compliance:

18. EU REACH directive 1907/2006 Article 33 ECHA + Directive 2008/98/EC (SVHC) 247 substances of very high concern tested & compliant: non-detected (PPM)
19. PFAS (PFOA + PFOH) – Fluorocarbons-Free – Toxics in Packaging Clearinghouse Model Legislation (US TPCH) CENTS 15968 EN2025-40 art 5-5 626) + PPWR tested for regulatory harmful elements – 626 substances tested & non detected. (PPB)
20. PPWR EN2025-40 art. 5-5 (tested PPB) compliant
21. SOP 162.200 Detection for organic fluorine content within the fibre structure & surfaces – Result: non-detectable (<20mg/kg)
22. California Proposition 65 compliant
23. 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)
24. Oven/microwave friendly (EN1186-4-5-13-15) migration compliances ND - Non detected
25. EU 10/2011 Migration free - proving free of migration elements normally derived from plastic materials
26. Migration DCP- ND-Non detected BFR EN6471993 low temps EN6451993 (Europe) high temps
27. Migration MCPD - ND-Non detected BFR EN6471993 low temps EN6451993 (Europe) high temps
28. BFR 36 Extractable Aluminium content (mg/l <0.1) ND (No detection)
29. EN1935/2004, BFR36 food packaging compliances
30. 21cfr Part 176.170 – FDA
31. EN 1230-1 Taint & Odour (Sensory Robinson Test 1.75 out of 4)
32. Halal conformity MUI
33. Decree Ministerial Italian standard: ('Italian Ministerial Decree 25-3-1986')

Eco-Barrier Properties:

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

Quality & Manufacturing Compliance:

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

More about PFAS:

www.Delipac.com/PFAS-Free

Delipac Cup | Delipac Oven | Delipac Food Gloss

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

