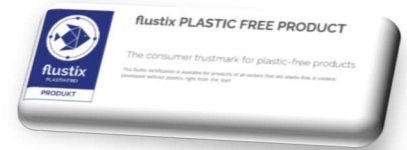


December 2024  
12/24/V18CG0/CG1/GA



## **Delipac Compliance & Credentials / DOC / ISO certifications.**

[www.delipac.com/conformity](http://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)
2. Industrial compost Europe EN 13432:2000-12 - (12 weeks at 58°C)
3. Biodegradation EN13432-2000 aerobic qualitative disintegration 22 weeks at ambient 28°C
4. Biodegradation industrial EN 13432-2000 12 weeks at 58°C
5. Home compost (Australia/NZ) ABA AS 5810 + AS 4736 aerobic quantitative disintegration (22 weeks ambient 28°C)
6. Industrial compost (Australia/NZ) ABA AS 4736 (12 weeks at 58°C)
7. Recyclable EN13430- 2000 (98% fibre recovery)
8. Flustix Plastic Free Trustmark FPP009 Quantitative threshold testing, max 0.075%
9. (Supported by RAMAN and GC-MS spectro analysis - LIPI Institute & Wessling GmbH)
10. Carbon balanced. - World Land Trust.
11. Life Cycle Assessment verification Environmental Management 2024 ISO 14040 (2006) ISO 14044 (2006) ISO/TS 14071 (2014)
12. EU REACH Single Use Plastic Directive 2019/904 Regulation 2050/2151 compliant
13. Renewable forestry chain of custody – PEFC.

### **Food safety conformities:**

14. EU REACH directive 1907/2006 Article 33 ECHA + Directive 2008/98/EC (SVHC) substances of very high concern compliance - 233 harmful elements non-detected. (pre 2023 was defined as 209 elements).
15. Fluorocarbons PHOA + PFOH (PFAS) CEN/TS 15968 Toxics in Packaging Clearinghouse Model Legislation (US TPCH) PFAS-free Compliance - level of 62 maximum tested regulatory elements - non detected. (pre 2023 was defined as 12 elements).
16. SOP 162.200 Detection for organic fluorine content within the fibre structure & surfaces – Result: non-detectable (<20mg/kg)
17. California Proposition 65 compliant.
18. RoHS EU 94/62/EEC and TPCH (formerly CONEG)- clear of toxicity from Heavy Metals - Polybrominated Diphenyl Ethers (PBDEs) & Phthalates – nothing detected
19. Oven/microwave friendly (EN1186-4-5-13-15) migration compliances ND - Non detected
20. EU 10/2011 Migration free - proving free of migration elements normally derived from plastic materials.
21. Migration DCP- ND-Non detected BFR EN6471993 low temps EN6451993 (Europe) high temps
22. Migration MCPD - ND-Non detected BFR EN6471993 low temps EN6451993 (Europe) high temps
23. Bfr 36 Extractable Aluminium content (mg/l <0.1) ND (No detection).
24. EN1935/2004, bfr36 food packaging compliances
25. 21cfr Part 176 .170 – FDA.
26. EN 1230-1 Taint & Odour (Sensory Robinson Test 1.75 out of 4)
27. Halal conformity MUI.
28. Decree Ministerial Italian standard: ('Italian Ministerial Decree 25-3-1986').

### **Eco Barrier properties:**

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

### **Quality and manufacturing conformities:**

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

### **More about PFAS:**

[www.pfasfree.org.uk/news/delipac-pfas-free-food-packaging](http://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.