



Shaping the future of packaging

The status and declaration of compliance of Delipac paperboard products in relation to individual governmental and European Union rulings & regulations proving synthetic free and waste free.

THE POINT OF DIFFERENCE:

DELIPAC PAPERBOARD IS ENTIRELY SET APART FROM THE REST. THE REST CONTINUALLY STATE THAT PRODUCTS/SUBSTRATES ARE COATED WITH WATER-BASED AQUEOUS COATINGS APPLIED BY WAY OF DISPERSION – WHICH ACTUALLY NOW IN PRESENT TIMES IS MISLEADING & INNACURATE IN TERMS OF SUSTAINABILITY CLARITY AND MISAPPROPRIATE IN DESCRIBING THE DELIPAC PRODUCT.

HOW DO WE COMPARE?

FROM AN ENVIRONMENTAL STANDPOINT, DELIPAC PAPERBOARD IS THE EQUIVALENT TO REGULAR PAPER AND CARDBOARD

AND SO WHEN QUESTIONS ARE ASKED, (IN PARTICULAR REFERENCE TO THE EU SINGLE USE PLASTIC REGULATION 2019/904) AS TO WHETHER PACKAGING PRODUCED FROM DELIPAC PAPERBOARD HAS TO WEAR THE ‘TURTLE’ HAMONISED MARKINGS THEN IN THE SAME WAY THAT SINGLE USE PRODUCTS FOR EXAMPLE: NEWSPAPERS BATHROOM TISSUE OR COURIER BOXES (CONTAINER BOARD) WILL NOT HAVE TO, THEN DELIPAC IS WITHIN THIS SAME CATERGORY & IT STANDS BY IT’S ISO PROOFS.

THE TABLE BELOW IS CLEAR & STRAIGHTFORWARD. IT DEMONSTRATES BY WAY OF AN EASY TO REFERENCE, BUT FACTUAL COMPARISON AS TO HOW DELIPAC COMPARES WITH REGULAR PAPER & CARDBOARD (AS CAN BE DETERMINED, IN SOME WAYS, DELIPAC SURPASSES).

Delipac paperboard.		Regular paper & cardboard Typical single use common examples: Newspapers & magazines, bathroom tissue, courier delivery boxes i.e. (container board), kraft liner, white paper (A4 laser copier).	
ISO certified credentials		General credentials	
Flustix FPP 009 Plasic free (<0.75%)	✓ ✓	Plastic free (with expection to retnetial agents for the sole purposes of fibre binding)	
EN 13430 recyclability proven 98% fibre recovery	✓ ✓	Recyclable in regualr paper waste facilities	
EN13432 Industrial compost qualitative disintegration 12 weeks at 58°C	✓ ✓	Industrially compostable	
EN13432-2000-12 biodegradation	✓ ✓	Biodegradable	
NFT551-800-2015 home compost aerobic quantitative disintegration (22 weeks ambient 28°C)	✓ ✓	Home compostable	
PFAS CEN/TS 15968 US TPCH	✓ ✓	PFAS free *(only relevant to virgin fibre paper and cardboard)	
SOP 162.200 Detection for organic fluorine content	✓ ✓	Organic chorine free *(only relevant to virgin fibre paper and cardboard)	
EU REACH directive 1907/2006 Article 33 ECHA + Directive 2008/98/EC (SVHC)	✓ ✓	SVHC free *(only relevant to virgin fibre paper and cardboard)	
RoHS EU 94/62/EEC and TPCH (formerly CONEG)- clear of toxicity from Heavy Metals	✓ ✓	Heavy metals free *(only relevant to virgin fibre paper and cardboard)	
Halal conformity MUI.	✓ ☹		
Oven/microwave friendly (EN1186-4-5-13-15) migration compliances	✓ x		
Migration DCP- ND + Migration MCPD - ND-Non detected BFR EN6471993 low temps	✓ ✓	Migration free *(only relevant to virgin fibre paper and cardboard)	
EU 10/2011 Migration free - proving free of migration elements normally derived from plastic materials	✓ ✓	Migration free *(only relevant to virgin fibre paper and cardboard)	
Bfr 36 Extractable Aluminium content	✓ ☹		
EN1935/2004, bfr36 food packaging compliances + FDA 21cfr Part 176 .170	✓ ✓	Food contact compliance *(only relevant to virgin fibre paper and cardboard)	
EN 1230-1 Taint & Odour (Sensory Robinson Test	✓ ✓	Taint and odour free *(usually only relevant to virgin fibre paper and cardboard)	
Decree Ministerial Italian standard: ('Italian Ministerial Decree 25-3-1986'	✓ x		
BS Euro Standard 3177: Low water vapour permeability, (MVTR 8/9gsm/24 hours	✓ x		
Barrier KIT 12 – maximum grease, water and oil resistance	✓ x		
PEFC.	✓ ✓	Usually PEFC &/or FSC	
ISO 22000: Food safety – avoids hazards in manufacturing management system.	✓ ☹	Dependent on relevance to each specific production paper mill	
ISO:9001 & 14001: Quality Assured.	✓ ☹	Dependent on relevance to each specific production paper mill	
ISO 50001 EnMS Energy Management System	✓ ☹	Dependent on relevance to each specific production paper mill	
ISO 45001 international standard for occupational health and safety.	✓ ☹	Dependent on relevance to each specific production paper mill	
FLEGT/REACH/EUDR (EU deforestation regulation) compliant.	✓ ☹	Dependent on relevance to each specific production paper mill	
Life Cycle Assessment verification Environmental Mgmt 2024 ISO 14040 (2006)	✓ ☹	Dependent on relevance to each specific production paper mill	
ISO 14044 (2006) ISO/TS 14071 (2014)	✓ ☹	Dependent on relevance to each specific production paper mill	

Key:
P = Certain
☹ = Uncertain
x = No

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