

Comparison of EATware and Other Brands of Similar Products

Updated : 15 March 2007

	EATware	Other Brand of Similar Products	Remark
Chemical Content	All Natural Ingredient - NIL Chemical Content	Contains petroleum wastage and synthesis polymer	
Raw Material	Plant Fiber & EATplus Additive	Fiber, Waterproof and Oilproof Agent	
Fiber availability	All Natural Plant Fiber - Own Factory fiber price is lower then the market price.	Chemical - Purchase in Market	
Water resistance	100°C / 212 °F	Typically for use with temperature ranging from 0°C to 100°C (32°F to 212°F) not suitable for very hot foods or other high temperature applications	
Oil resistance	140°C / 284 °F		
Thermal Insulation	1 Hour	High temperature food, may cause physical deformation of container structure - and, potentially, decomposition of the material polystyrene and the release of hazardous chemicals.	
Microwaveable	Microwavable can use to reheat food in microwave oven		
Oven temperture	200°C / 392 °F		
Steamer	100°C / 212 °F		
Low Temperature Resistance	-25°C / -13 °F Can be refrigerated	Can be refrigerated	
Static Loading	Max > 5kg - No Distortion	Softer easy to distort	
Hardness	Harder NOT easy to distort		
Breathability	Breathability performance POOR; the preservation of food taste and smell can storage longer. Can impervious to moisture and smell	Breathability performance GOOD; the food taste and smell can seep through. Moisture and smell can easy seep in.	
Water Dispersion	Total Dispersed in flowing water after 14 days, naturally disperse in water as fish food	Cannot Disperse in flowing water even after 1 year	
Degradability	Not only degrade but can decompose to 64% in 180 days (lab test) and 69% in 90 days outdoor (outdoor)	Degradation may take longer, as its contains petroleum wastage and synthesis polymern and, potentially release hazardous chemicals during degradation.	
Safety	All Natural Ingredient no bleaching and is great for hot food	The paper and paperboard in the market need bleaching during manufacture; when carrying high temperature food, may release hazardous chemicals that will pollution the food and harmful to human	
International Certification	Obtained 3 international Quality Control Certifications — HACCP, ISO9001, ISO14001	Using chemical additives ; impossible to obtain the environmental product certification	
Ecolabelling Certification	1. China Certificate for Ecolabelling Products 2. China Environment Labelling 3. Hong Kong Green Label		
Price reference e.g. 7" Plate	0.04 USD	0.038 USD	FOB Hong Kong Price (in HKD)
Support	NASDAQ Company, Financial support; own lot of factory	Private Company; limited machineary and difficult to meet large-scale production	