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## FOOD DECLARATION

**Code:** ZZ85030

**Description:** TRAY RAFFLE FOAM 565X375X25MM

### Compliance with Australian Standard AS 1366, Part 3

Australian Standard 1366, Part 3 – 1992 Physical Properties of Rigid Cellular Polystyrene; sets out minimum properties for six classes of EPS and stipulates manufacturing methods for compliance. The table below details the Physical Properties of EPS required to satisfy AS 1366, Part 3 – 1992.

Physical Property	Unit	Class						TEST METHOD
		L	SL	S	M	H	VH	
Compressive Stress at 10% deformation, min.	kPa	50	70	85	105	135	165	AS2498.3
Cross - Breaking Strength ; min.	kPa	95	135	165	200	260	320	AS2498.4
Rate of water vapour transmission ; max - measured parallel to rise at 23°C	µg/m <sup>2</sup> s	710	630	580	520	460	400	AS2498.5
Dimensional Stability of Length ; max ; -at 70°C, dry conditions ; 7 days	Percent	1.0	1.0	1.0	1.0	1.0	1.0	AS2498.6
Thermal resistance (min) at a mean temperature of 25°C (50mm Sample)	m <sup>2</sup> K/W	1	1.13	1.17	1.2	1.25	1.28	AS2464.5 or AS2464.6
Flame Propogation Characterisitics : -median flame duration ; max	s	2.0	2.0	2.0	2.0	2.0	2.0	AS2122.1
-eighth value ; max	s	3.0	3.0	3.0	3.0	3.0	3.0	
-median volume retained ;	Percent	15	18	22	30	40	50	
-eighth value ; min	Percent	12	15	19	27	37	47	

Julie Butcher Quality Assurance Manager

Disclaimer:

The information provided is based on the product's manufacturer and a copy of manufacturer's declaration is held on file. We have every reason to believe that the information provided is accurate and will be valid until revoked.

