

### HuSh Lite Product Data Sheet



	LENGTH	WIDTH	HEIGHT	WEIGHT
Folded Dimension	4.45m	0.765m	2.4m	700kg
Deployed Dimension	4.45m	4.6m	2.4m	

Materials <sup>i</sup> :	Structure:	Douglas Fir Softwood
	Outer Skin:	Birchwood / Phenolic / Marine Plywood (British Standard 636-3, permanent outdoor rating)
	Metalware:	Stainless Steel / BZP Steel / Galvanised Steel
Floorspace <sup>ii</sup> :	External = 20.57m <sup>2</sup> / 221ft <sup>2</sup>	Internal = 19m <sup>2</sup> / 204ft <sup>2</sup>
Openings:	4 windows @ 0.68m <sup>2</sup>	1 or 2 door @ 1.871m <sup>2</sup>
Ventilation:	Louvre window opening with bug mesh	Opening window casement with Perspex
Weight:	700kg	
Internal Spec:	Central dividing wall Walls and ceilings unskinned	
Thermal:	U value = TBC / R value = TBC	
Fire Rating <sup>iii</sup> :	Index = 90	Rated Class 3 (Continuous use without ignition 212°F. Contact with open flame not recommended)
Flashpoint:	600°F	180 secs to reach flashover at 50kW/m <sup>2</sup>
Waterproofing:	BS/EN 1991 Design Codes	BS/EN 13986-2004 standards
	Tested at 10 gallons/minute flow rate	Pressured at 130bar/420 litres/hour
Max windspeed:	No data available at this time	
Options	Extruded Polystyrene or Double Foil Laminate insulation	
	Inner lining materials	
	Electrical lighting and outlets / Exterior connection to water supply	
	Kit form/quick release format	
Notes:		
<sup>i</sup> In accordance with British Standards and Eurocode 5 for Design of Timber Structures.		
<sup>ii</sup> Sphere project (IFRC) guidelines handbook 3rd edition 2005		
<sup>iii</sup> Tested and certified in accordance with UK Regulatory Reform Fire Safety Orders 2005		

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