

Data Sheet

Product Reference

HSHT (0.8mm)

A strong white closed cell PE foam coated on both sides with a high performance rubber based adhesive giving very high tack while retaining high shear.

Key Features:

- Good gap-filling between slightly uneven materials**
- Very high adhesion to most common materials**
- Tested by FIRA for the application of mirror mounting**
- Suggested tape coverage 40cm²/Kg of mirror (BS 7449, 1991)**
- Good tack copes well with difficult surfaces and conditions**
- High shear and foam strength for mounting and holding**
- Good long term ageing and resistance to water**
- Outstandingly reliable general purpose product**

Limitations:

Limited resistance to solvents, plasticisers, UV light and high temperatures.

Technical details:

Thickness	0.9	mm
Peel Adhesion @ 23oC	25*	N/25mm
Peel Adhesion @ 70oC		N/25mm
Shear (AFERA) @ 23oC	120	N/625mm²
Shear (PSTC) @ 23oC	1000	Hours
Temperature Range	-40 to +60	oC
Min. Application Temp.	+10	oC
	* Foam Tears	

Availability:

HSHT 0.8 is also available in black
Roll widths from 6mm to 1350mm.
Roll lengths normally 50m or 100m; for other lengths please enquire.
Pads, sheets and die-cut shapes: please call to discuss your requirements.

Date: 26/06/2000

Our technical advice is offered in good faith but without warranty. The user is responsible for testing the product under his own conditions of use and assuring himself that it is suitable for his particular purpose. This technical data was obtained under specific laboratory test conditions, and should not be used for specification purposes without prior consultation with us.

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