

TECHNICAL DATA SHEET



DIC PSAs
web page

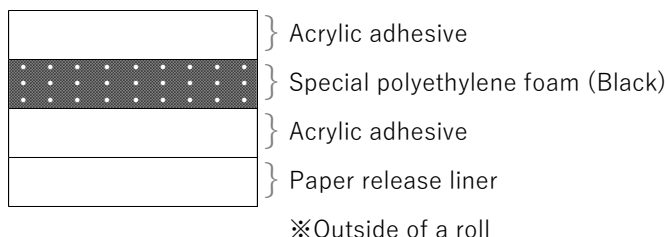


1S66A1 E Color & Comfort

Foam Based Double Coated Adhesive Tape

DAITAC® #8412BLACK

Construction



Characteristics

- ✓ Excellent conformability
- ✓ Excellent adhesion
- ✓ Moderate tensile strength which gives it excellent workability when laminating.
- ✓ Product does not use the 6 restrictive substances of the RoHS Directive.

Applications

- ✓ Used in application such as bonding items in TV or mobile device
- ✓ For bonding various automotive interior materials.
- ✓ For bonding various materials, nameplate

Properties

Test item	Condition	Substrate	Unit	#8412BLACK
Thickness	Except release liner	-	mm	1.2
180 deg. peel strength	Conform to JIS Z0237	SUS (hairline)	N/20mm	19.6
		ABS	N/20mm	19.6
		PP	N/20mm	11.8
Dynamic Shear Strength	-	SUS (hairline)	N/cm ²	98
Static shear	40°C, 1kg	SUS (hairline)	mm/hr	< 2

Remarks For waterproof application, please refer to TDS (No.1S52A5J)

Size 960mm in max width 10m in length