TECHNICAL DATA SHEET



 Page

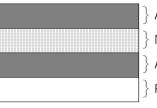
 0E96A1 E

Color & Comfort

Black double-sided adhesive tape

DAITAC[®] #810TB

Construction



Acrylic adhesive (Black) Non woven fabric Acrylic adhesive (Black) Paper release liner ※Outside of a roll

Characteristics

✓ Does not use 14 VOC substances (toluene, xylene, etc.) designated by the Ministry of Health, Labor and Welfare.

- ✓ Excellent adhesion to various plastic material and metal
- ✓ Good workability for die-cutting due to strong non woven fabric
- ✓ Product does not use the 6 restrictive substances of the RoHS Directive.

Applications

- ✓ For bonding various electrical equipment
- ✓ For Bonding to various automotive interior materials such as foam and felts.

Properties

Test item	Condition	Substrate	Unit	#810TB
Thickness	Except release liner	-	mm	0.135
180 deg. peel strength	Conform to JIS Z0237	SUS (hairline)	N/20mm	15.2
		HIPS	N/20mm	14.1
		PC/ABS	N/20mm	14.1
		PET	N/20mm	14.3
Static shear	40°C, 1kg	SUS (hairline)	mm/hr	< 2
Static 90 deg. peel strength	23°C, 0.3kg/10mm	SUS (hairline)	mm/hr	13

Size

1,060mm in max width 50m ir

50m in length

DIC Corp.

Composite Solutions BU

https://www.dic-global.com/en/products/adhesive_tapes/

Please note that the data provided in this catalog (the "Catalog") is offered for informational purposes only, and serves as an example of previously measured values and not guaranteed values. DIC Corporation ("DIC") does not and shall not guarantee suitability and compatibility of the Products and the materials that the buyer will incorporate the Products with. Please note that prior to any use of the products stated in the Catalog (the "Products"), it is the buyer's responsibility to confirm the suitability and compatibility of the Products and the materials that the buyer will incorporate the Products and the materials that the buyer will incorporate the Products and the materials that the buyer will incorporate the Products with. DIC may modify the specifications of the Products stated in the Catalog at any time and at DIC's sole discretion prior to any use of the products. DIC shall not be liable for any infringement on any third parties' intellectual property rights resulting from the Products' existence, sale, use, combination with any materials, or any other applications or the Products thereof. DIC is the owner of the copyright associated with this Catalog. Copying and/or reprinting this Catalog without obtaining prior permission in writing from DIC is strictly prohibited.