TECHNICAL DATA SHEET



Excellent Adhesive Strength and Removability Double Coated Adhesive Tape

DAITAC[®] #8800CH

Construction



Acrylic adhesive

Strong non-woven fabric

Acrylic adhesive

Paper release liner

XOutside of a roll

Characteristics

- Excellent adhesion to metals, plastics, and foam materials. Great repulsion resistance on curved surfaces.
- ✓ Excellent reworkability due to the use of tough non-woven fabric.
- ✓ Double liner version, #8800CHW, is also available
- ✓ Product does not use the 6 restrictive substances of the RoHS Directive.

Applications

✓ For bonding various electrical equipment

Properties

Test item	Condition	Substrate	Unit	#8800CH
Thickness	Except release liner	-	mm	0.145
180 deg. peel strength	23°C, 1hr	SUS (hairline)	N/20mm	15.2
		ABS	N/20mm	15.2
		HIPS	N/20mm	15.2
		Glass	N/20mm	14.0
		PP	N/20mm	13.0
		PET	N/20mm	15.0
Static shear	40°C, 1kg	SUS (hairline)	mm/Hr	< 1
Tensile strength	MD	-	N/20mm	32
	TD	-	N/20mm	31
Static 90 deg. peel strength	23°C, 0.3kg/10mm	SUS (hairline)	mm/Hr	9
		ABS	mm/Hr	9
Reworkability	60°C90%RH, 7days	SUS (hairline)	-	Excellent
		ABS	-	Excellent

Size

DIC Corp.

1,000mm in max width

Composite Materials Product Div.

50m in length

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 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.