

TECHNICAL DATA SHEET



DIC PSAs
web page

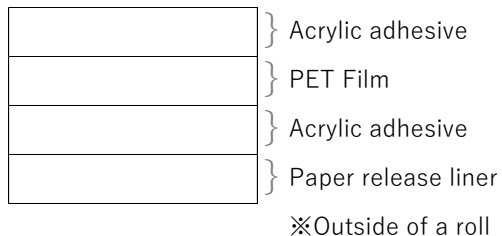


1P66A2 E Color & Comfort

Polyester Film Based Double Coated Adhesive Tape

DAITAC® #8616V

■ Construction



■ Characteristics

- ✓ Strong double coated adhesive tape with PET film carrier.
- ✓ High tensile strength and dimensional stability due to PET film carrier
- ✓ Excellent adhesion to various plastic materials and metals.
- ✓ Good adhesion to various materials
- ✓ Product does not use the 6 restrictive substances of the RoHS Directive.

■ Applications

- ✓ For bonding parts made of polyurethane foam, film

■ Properties

Test item	Condition	Substrate	Unit	#8616V
Thickness	Except release liner	-	mm	0.07
180 deg. peel strength	23°C, 1hr	SUS (hairline)	N/20mm	13
		PC/ABS	N/20mm	12
Static shear	70°C, 0.5kg	SUS (hairline)	hr	24 <
Tensile strength	MD	-	N/20mm	71
	TD	-	N/20mm	88

■ Remarks UL969 certified [File No.MH-12834]

■ Size 1,000mm in max width 50m in length

DIC Corp.

Composite Materials Product Div.

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 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.