

TECHNICAL DATA SHEET



DIC PSAs
web page

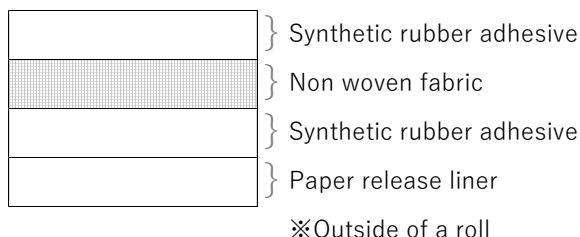


0R20A4 E Color & Comfort

Excellent Adhesion non-woven Based Double Coated Adhesive Tape

DAITAC® #8840ER

Construction



Characteristics

- ✓ Excellent adhesion and durability.
- ✓ Excellent adhesion to LSE substrates (polyolefin plastic, rubber and thermoplastic elastomers.)
- ✓ Product does not use the 6 restrictive substances of the RoHS Directive.

Applications

- ✓ Used in application for bonding rubber grips and rubber padding.

Properties

Test item	Condition	Substrate	Unit	#8840ER
Thickness	Except release liner	-	mm	0.135
180 deg. peel strength	Conform to JIS Z0237	SUS (hairline)	N/20mm	29.4
		AL	N/20mm	30
		ABS	N/20mm	27
		PMMA	N/20mm	25
		PC	N/20mm	27
		PS	N/20mm	28
		PP	N/20mm	27
		CR Rubber	N/20mm	8
EPDM Rubber	N/20mm	10		
Static shear	40°C, 0.5kg	SUS (hairline)	hr	24 <

- **Remarks** Adhesion to rubber materials may decrease with age due to the migration of chemicals within the rubber. Make sure to check chemical migration in advance before using this product.

- **Size** 1,060mm 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.