TECHNICAL DATA SHEET



DIC PSAs web page



Excellent Adhesion non-woven Based Double Coated Adhesive Tape

DAITAC® #8840ERS-200

Construction

$\Big\} \ \ {\bf Synthetic} \ \ {\bf rubber} \ \ {\bf adhesive}$
$\}$ Non woven fabric
$\Big\} \ \ {\rm Synthetic} \ \ {\rm rubber} \ \ {\rm adhesive}$
} Paper release liner
※Outside of a roll

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

✓ For bonding a variety of materials for industry.

Properties

Test item	Condition	Substrate	Unit	#8840ERS-200
Thickness	Except release liner	-	mm	0.2
180 deg. peel strength Conform to JIS Z0237		SUS (hairline)	N/20mm	34
		ABS	N/20mm	35.4
		PC/ABS	N/20mm	32
		PP	N/20mm	32.3
		HIPS	N/20mm	32
		Glass	N/20mm	31.1
Dynamic Shear Strength	Conform to JIS Z0237	SUS (hairline)	N/4cm²	465
		ABS	N/4cm²	453
		PC/ABS	N/4cm²	348
		PP	N/4cm²	365
		HIPS	N/4cm²	480
			N/4cm²	422
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.