TECHNICAL DATA SHEET

Thin type Foam Based Double Coated Adhesive Tape

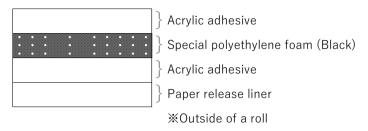


DIC PSAs web page



DAITAC® NDS300

Construction



Characteristics

- ✓ Excellent impact resistance and durability for narrow width use
- √ Good conformability
- √ Good workability for die-cutting and lamination
- √ Good removability
- ✓ Product does not use the 6 restrictive substances of the RoHS Directive.

Applications

- √ For waterproofing equipment and devices such as mobile electronics.
- ✓ For bonding rigid materials like reinforced plastic, metal and glass panel

Properties

Test item	Condition	Substrate	Unit	NDS300
Thickness	Except release liner	-	μ m	300
180 deg. peel strength	23°C, 1hr	SUS(hairline)	N/20mm	18
		ABS	N/20mm	20
Push Out	23°C, 1hr	ABS	N/4cm²	180
Static shear	70°C, 0.5kg	SUS(hairline)	hr	24<
Impact resistance	DIC method 300g	ABS	height[cm]	100 <
Waterproof (IPX7)	A depth of 1m for 30 min.	Flat-surface	-	Excellent
		Uneven surface(30 μ m)	-	Excellent



860mm in max width

50m in length

DIC Corp.

Composite Solutions BU

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