

# TECHNICAL DATA SHEET



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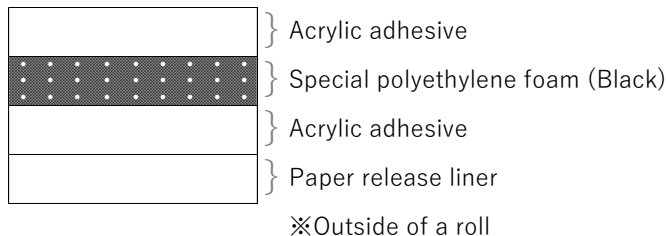


1W62A1 E Color & Comfort

Thin type Foam Based Double Coated Adhesive Tape

## 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	-	$\mu\text{m}$	300
180 deg. peel strength	23°C, 1hr	SUS(hairline)	N/20mm	18
		ABS	N/20mm	20
Push Out	23°C, 1hr	ABS	N/4cm <sup>2</sup>	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 $\mu\text{m}$ )	-	Excellent

**Size** 860mm in max width 50m in length

**DIC Corp.**

Composite Materials Product Div.

[https://www.dic-global.com/en/products/adhesive\\_tapes](https://www.dic-global.com/en/products/adhesive_tapes)

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