

# TECHNICAL DATA SHEET



DIC PSAs  
web page

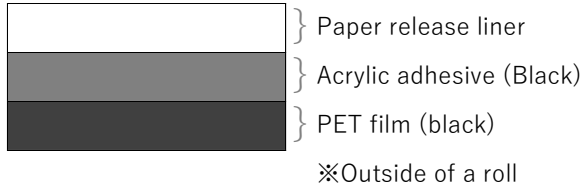


2D18A5 E Color & Comfort

Polyester Film Based Adhesive Tape for Light Shielding

## DAITAC® LS-016H(N)

### Construction



### Characteristics

- ✓ Excellent light-blocking adhesion
- ✓ Product does not intentionally use any of the 10 restricted substances under the RoHS Directive.

### Applications

- ✓ For bonding LCD module
- ✓ Great for bonding to areas that requires light shielding.

### Properties

Test item	Condition	Substrate	Unit	LS-016H(N)
Thickness	Except release liner	-	mm	0.03
180 deg. peel strength	Conform to JIS Z0237	SUS(hairline)	N/25mm	6
		PC	N/25mm	7
		PI	N/25mm	6
Static shear	70°C, 0.5kg	SUS(hairline)	mm/hr	< 2
Transmittance	Conforms to JIS K7105	-	%	< 0.1
Insulation	Surface resistance (PET side)	-	Ω	$10^{12} <$
	Volume resistance	-	Ω · cm	$10^{12} <$
Reworkability	135 deg. peel, 60°C × 12h later	SUS(hairline)	-	Excellent

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