

WPTD020A(t=0.2mm)_Waterproof foam With Double Side Adhesive Tape

Product Description

WPTD020A Type is double side tape of waterproof cushion. The item can be compliant to meet IPX7 Level. The material can be formulated to offer excellent impact resistance and peel adhesion to meet the most demanding applications. It has high temperature reliability and excellent shading performance around displays.

Product Features

- Very high bonding strength.
- High Conformable foam backing compensates design tolerances or uneven surfaces.
- Excellent sealing function versus humidity and dust
- Dampening properties offer good shock absorption.
- Very good humidity resistance.
- Very good Waterproof.

Product Application

- FPCB: Compensation for Gap on the AMOLED Module.
- General purpose bonding on mobile speaker module for waterproof phone.
- Suitable for in regard to purpose of waterproof and solar cell equipment.



Properties	Values		Test Method
Thickness	0.2mm		ASTM D3 652
Holding Power	Under 2.0mm		ASTM D 3654
Waterproof Level	IPX8		JIS C0920
Peel Adhesion Strength (180° Peel)			
SUS 304 Board	PET Side (P1)	2.30 kgf / 25mm	ASTM D 3330 PSTC#1
	Cushion Side (P2)	2.50 kgf / 25mm	
PC Board	PET Side (P1)	2.40 kgf / 25mm	
	Cushion Side (P2)	2.60 kgf / 25mm	
Aluminum Board	PET Side (P1)	1.90 kgf / 25mm	
	Cushion Side (P2)	2.10 kgf / 25mm	
Glass Board	PET Side (P1)	1.70 kgf / 25mm	
	Cushion Side (P2)	2.00 kgf / 25mm	

*The above data is actual test value, not absolute value.