

# Technical Data Sheet

テープび

[PROVISIONAL]

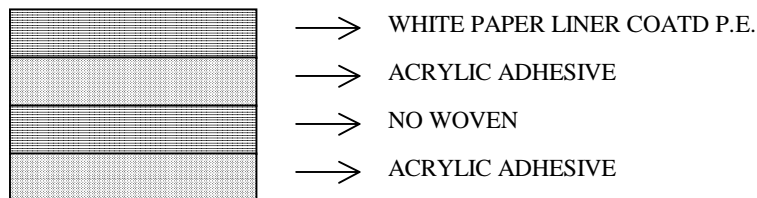
SCOTCH™ DOUBLE COATED TAPE

1992. 07. 03

## NO. Y - 9448HK

1. DESCRIPTION : BASED NON WOVEN CARRIER COMBINED WITH ACRYLIC ADHESIVE WHICH PROVIDE SUPERIOR ADHESION TO RUBBER AND P.P PLASTIC, WITH WHITE PAPER LINER

2. CONSTRUCTION :



3. FEATURE :  
(1) EXCELLENT ADHESION TO RUBBER  
(2) EXCELLENT ADHESION TO POLYPROPYLENE  
(3) BETTER ADHESION TO ROUGH SURFACE

4. APPLICATION :  
(1) MOUNTING OF RUBBER FOOT  
(2) NAMEPLATE  
(3) PAPER SPLICING  
(4) MOUNTING LEATHER, FELT AND PLASTIC

5. PHYSICAL PROPERTIES :

PROPERTY	UNIT	
TAPE THICKNESS	mm	0.15
LINER THICKNESS	mm	0.13
ADHESION	g / 25mm	1.550
DYNAMIC SHEAR	kg / 25 × 25mm	59

TEST METHOD : JIS-Z-0237

DYNAMIC SHEARE : Apply with 5kg roller

6. ADHESION :

① 90 ° PEEL ADHESION (g / 25 mm)

TEST METHOD : JIS-Z-0237

SUS	AL	ACRYL	PE	PP	ABS
1,130	1,280	1,415	555	725	1,685

② DYNAMIC SHEAR STRENGTH (kg / 25 × 25mm)

TEST METHOD :

- 24hours dwell time after 5kg roller pressure.
- cross head speed 300mm/min.

SUS	AL	ACRYL	PE	PP
59	68	78	45	62

7. DYNAMIC SHEAR STRENGTH TO SUS AT EACH TEMP. (kg/25 × 25mm)

TEST METHOD :

- 24hours dwell time after 5kg roller pressure.
- cross head speed 300mm/min.

5 °C	23 °C	50 °C	75 °C	100 °C
116	59	28	13	7

8. STATIC SHEAR STRENGTH TO SUS

TEST METHOD :

2kg×60min/25×25mm

40 °C	80 °C
35min	10min

9. TACK (mm)

TEST METHOD :

rolling wheel 3M method

5 °C	23 °C
202	17