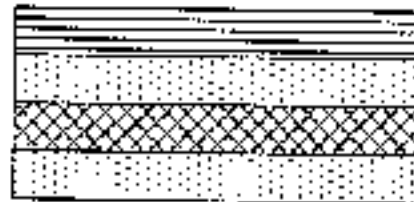


Technical Data Sheet

SCOTCH™ DOUBLE COATED TAPE: 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:



- ← WHITE PAPER LINER COATED PE
- ← ACRYLIC ADHESIVE
- ← NON WOVEN
- ← ACRYLIC ADHESIVE

- 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	0.12
ADHESION	g/25mm	1500
DYNAMIC SHEAR	kg/25 x 25mm	58.5

Test method: JIS-Z-0237
Cleavage. Apply with 5kg roller

6. ADHESION:

① 90°C PEEL ADHESION (g/25mm)

TEST METHOD: JIS-Z-0237

SUS	AL	ACRYL	PE	PP	ABS
1125	1275	1410	550	720	1680

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

TEST METHOD: - 24hours dwell time after 5kg-roller pressure.

- Cross head speed 300mm/min

SUS	AL	ACRYL	PE	PP
58.5	68.4	77.6	44.5	61.6

7. DYNAMIC SHEAR STRENGTH TO SUS AT EACH TEMP. (kg/25 x 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
115.6	58.5	27.9	13.5	7.3

8. STATIC SHEAR STRENGTH TO SUS

40°C	80°C
34 min	9 min

TEST METHOD: · 2kg x 60min/25 x 25mm

9. TACK (mm)

5°C	25°C
200	15

TEST METHOD: rolling wheel 3Mmethod