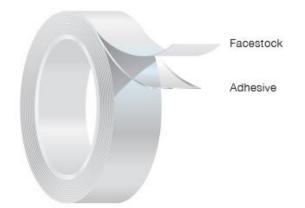
# FT 4471

# **FEATURES:**

- · Semi-removable adhesive
- · Heavy adhesive mass
- Self-wound
- Polypropylene carrier

# **BENEFITS:**

- Repostionable
- Provides constant application performance
- Easy conversion and handling
- Good conformability



# **CONSTRUCTION:**

Carrier

Polypropylene

Adhesive:

Semi-removable Rubber

FT 4471 Adhesive Properties:			Typical Values		
Thickness		Test Method(s): PSTC-133	US Mils	MM's	Microns (μm)
Adhesive:		Test Method(s). 1310-133	1.4	0.03	35
Carrier and adhesive:			4.1	0.10	104
differ and admesive.			7.1	0.10	104
Total Caliper:			5.5	0.14	139
		-		1	
PEEL ADHESION		Test Method(s): PSTC-101, ASTN	И D-3330, STD-10		
	2" min				
Substrate			Lbf / In	US Oz / In	N / Meter
SS	Liner	20 min dwell	1.4	22	240
		24 hr dwell	1.6	26	280
Paper	Liner	20 min dwell	0.9	15	159
		24 hr dwell	1.7	27	299
PVC	Liner	20 min dwell	0.8	13	140
		24 hr dwell	1.0	16	180
		<u> </u>		•	
ΓENSILE		Test Method(s): PSTC-131, ASTN	И D-882, STD-3A,B,C		
Product 180°					
Substrate			Lbf / In	US Oz / In	N / Meter
Product			7.4	119	1299
LOOP TACK		Test Method(s): PSTC-16, STD-7			
2 mil PET 180° 20	0" / min				
Substrate			Lbf / In	US Oz / In	N / Meter
SS	Liner	Initial	3.1	49	539
			<u> </u>		

2 mil PET 1" sq (6.5	cm2) 2500 g				
Substrate	·	Min to Fail	Min to Fail		
SS	Liner Initial	> 800			
		·			
TEMPERATURES		° F	0 C		

TEMPERATURES	٥F	٥٥				
Min Application Temp	50 ° F	10 ° C				
Max Continuous Operating Temp	140 ° F	60 ° C				
Max Intermittent Operating Temp	158 ° F	70 ° C				
THE LISTED VALUES ARE TYPICAL AND NOT INTENDED TO SERVE AS PRODUCT SPECIFICATIONS						

#### **APPLICATION TECHNIQUES**

- It is essential, as with all pressure-sensitive tapes, that the surface to which the tape is applied be clean, dry, and free of grease or oil
- Bond strength is dependent upon the amount of adhesive-to-surface contact developed
- Note that different pressure, time and temperature on different (film / rigid) surface achieves different performance

### STORAGE / SHELF LIFE

• Two years when stored at 64-72°F (18-22°C) / 30-70% relative humidity, out of direct sunlight and in original packaging.

Please refer to Tapes. Avery Dennison.com for complete terms and conditions, including warranty terms, relating to this product. You should periodically review the site as terms and conditions are subject to change without notice.

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