



TEST REPORT					PRODUCT:	4377M <b>O</b>
FORD WSS-M99P48-B3 JUL 2020 ≻INTERIOR, AT OR ABOVE BELTLINE			TEST SUBSTRATE:		20% Talc-Filled Polypropylene [TFPP] & ABS	
DOCUMENT TITLE: FOAM PERFORMANCE, PRESSURE SENSITIVE ADHESIVE TAPE WSS-M99P48-B3 (INTERIOR, EXTERIOR, UNDERHOOD, UNDERBODY)					REPORT DATE:	06/26/23
PARAGRAPH			<u>REQ</u> <u>RESULTS</u>			
SUBSTRATE				<u>TFPP</u>	ABS	
3.2	DURABILITY REQUIREMENTS AND CHARACTERIZATION OF PRODUCTION MATERIALS					
	3.2.6.1	Original	0.48 N/mm Minimum		0.65 N/mm	0.85 N/mm
		ASTM D1000, SECTION 46-53 EXCEPT REPLACE THE STEEL PANELS WITH THE INTENDED SUBSTRATE, 180 DEGREE PEEL				
	3.2.6.2	After Heat Aging Change	-2!	5% Max	0.74 N/mm	1.19 N/mm
		At or Above Beltline [168 hours, 100 +/- 2 °C]				
	3.2.6.3	After Environmental Cycling Change	-2!	5% Max	6 Max 0.88 N/mm	1.05 N/mm
		10 cycles, each cycle shall consist of the following:				
		<ul> <li>4 h at 100 +/- 2 °C</li> <li>4 h at 38 +/- 2 °C and 95-100%</li> <li>R.H.</li> <li>16 h at -30 +/- 2 °C</li> </ul>				

• Adhesive tested with 1-mil PET film applied to exposed-side of adhesive

**APPROVED:** 

Original Report Date: 12/07/21 Berry Global Technical Service Department

Conditioning and Testing per FORD WSS-M99P48-B3