

TEST REPORT	PRODUCT:	5944M ①
FORD WSS-M99P48-B3 JUL 2020 ➤ INTERIOR, AT OR ABOVE BELTLINE	TEST SUBSTRATE:	20% Talc-Filled Polypropylene [TFPP], ABS & TPO
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>	<u>ABS</u>	<u>TPO</u> ◆
3.2 DURABILITY REQUIREMENTS AND CHARACTERIZATION OF PRODUCTION MATERIALS					
3.2.6.1	Original	0.48 N/mm Minimum	0.75 N/mm	0.80 N/mm	0.88 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	-25% Max	1.08 N/mm	1.24 N/mm	0.88 N/mm
	At or Above Beltline [168 hours, 100 +/- 2 °C]				
3.2.6.3	After Environmental Cycling Change	-25% Max	0.89 N/mm	1.28 N/mm	0.79 N/mm
	10 cycles, each cycle shall consist of the following:				
	• 4 h at 100 +/- 2 °C				
	• 4 h at 38 +/- 2 °C and 95-100% R.H.				
	• 16 h at -30 +/- 2 °C				

◆ Solvay Sequel 1402

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

APPROVED:

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

Conditioning and Testing per FORD WSS-M99P48-B3