



TEST REPORT	PRODUCT:	653 ❶
FORD WSS-M99P48-A3 JUL 2016  ➤INTERIOR, AT OR ABOVE BELTLINE	TEST SUBSTRATE:	20% Talc-Filled Polypropylene [TFPP], ABS & TPO
DOCUMENT TITLE: FOAM PERFORMANCE, PRESSURE SENSITIVE ADHESIVE TAPE WSS-M99P48-A3 (INTERIOR, EXTERIOR, CLIMATE CONTROL AND UNDERHOOD)	REPORT DATE:	06/26/23

PARAGRAPH		REQ	<u>RESULTS</u>			
SUBSTRATE		-	<u>TFPP</u>	<u>ABS</u>	<u>TPO</u> ♦	
3.2	DURABILITY REQUIREMENTS AND CHARACTERIZATION OF PRODUCTION MATERIALS					
	3.2.8	Original  ASTM D1000, SECTION 46-53 EXCEPT REPLACE THE STEEL PANELS WITH THE INTENDED SUBSTRATE, 180 DEGREE PEEL	0.48 N/mm Minimum	0.45 N/mm ▲	0.77 N/mm	0.54 N/mm
	3.2.8.1	After Heat Aging Change At or Above Beltline [168 hours, 100 +/- 2 °C]	-25% Max	0.69 N/mm	1.43 N/mm	0.61 N/mm
	3.2.8.2	After Environmental Cycling Change  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 -40 +/- 2 °C	-25% Max	1.35 N/mm	1.06 N/mm	1.35 N/mm

- ♦ Solvay Sequel 1402
- Adhesive tested with 1-mil PET film applied to exposed-side of adhesive
- Results in RED do not meet requirement.

APPROVED: Original Test Date:12/07/20

Berry Global Technical Service Department