

<b>TEST REPORT</b>	<b>PRODUCT:</b> 653 ❶ ❷
FCA MS-CC-240 [2019-06-19] Change H	<b>TEST SUBSTRATE:</b> TFPP, TPO and ABS
DOCUMENT TITLE: Adhesive – Pressure Sensitive – Transfer Film	<b>REPORT DATE:</b> 06/26/23

Table 2 – Peel Tests (At 90 Degrees and 51mm [2 in] Per Minute)

	REQUIREMENT		RESULTS	
	<u>N/mm</u>	<u>TFPP</u>	<u>TPO</u> ✦	<u>ABS</u>
INITIAL (20 MINUTES)	0.44 N/mm	0.49 N/mm	0.54 N/mm	0.79 N/mm
INITIAL (24 HOURS)	0.53 N/mm	0.70 N/mm	0.63 N/mm	0.96 N/mm
AFTER 50 HOURS @ 79°C	0.88 N/mm	1.05 N/mm	0.83 N/mm ▲	0.96 N/mm
AFTER 100 HOURS RELATIVE HUMIDITY @ 38°C ❸ ♦	0.70 N/mm	0.75 N/mm	0.84 N/mm	0.96 N/mm
AFTER 3 CYCLES (1 Cycle is 24h 79°C, 24h 100% RH @ 38°C, 24h -29°C) ❹ ♦	0.70 N/mm	0.74 N/mm	0.80 N/mm	0.90 N/mm

✦ Solvay Sequel 1402

▲ Results in RED did not meet stated requirement

- ❶ Adchem product tested applied to 0.002" Polycarbonate overlay material
- ❷ EXCEPTION: Product nominal adhesive thickness of 0.076 mm not within requirements specified per Table 1
- ❸ EXCEPTION: Utilized standard humidity at 97% RH in place of Water Fog per ASTM D 1735
- ❹ EXCEPTION: Utilized standard humidity at 97% RH in place of 100% RH humidity specified

♦ Results for this test are Non-Accredited Data due to Exception as stated

APPROVED:

Original Test Date: 4/26/21  
Berry Global Technical Service Department

Conditioning and Testing per FCA MS-CC-240 [2019-06-19] Change H except as noted