



Test Report	Product:	R520DC
GMW16443 Type 2- Interior- September 2017	Test Substrate	Stainless Steel
Document Title: Adhesion Performance Requirements for Adhesive backed Foam	Report Date	10/16/2018

Test Parameter	Requirements	Result	Status
3.3.3 Edge Adhesive			
3.5.3 As Received	No signs of lift or separation from the bonded to substrate. During heat exposure, the adhesive must not flow	No signs of lift or separation from the bonded to substrate. During heat exposure, the adhesive did not flow	PASS
3.5.4 Heat Aged 168 hrs @ 80°C			PASS
3.5.5 Humidity 168 hrs @ 38°C & 98% RH			PASS
3.5.6 Cycle Exposure: GMW14124, Cycle C, 2x			PASS
3.5.8 Cold Shock: Impact	Must withstand	Withstood Impact	PASS
3.4 180° Peel Adhesion			
3.5.3 As Received	525 N/m Minimum	1904 N/m	PASS
3.5.4 Heat Aged 168 hrs @ 80°C	525 N/m Minimum	1925 N/m	PASS
3.5.5 Humidity 168 hrs @ 38°C & 98% RH	525 N/m Minimum	1948 N/m	PASS
3.5.6 Cycle Exposure: GMW14124, Cycle C, 2x	525 N/m Minimum	2022 N/m	PASS
3.5.8 Cold Shock: 180° Peel Adhesion	525 N/m Minimum	2046 N/m	PASS
3.7 Release Liner¹			
Liner Contact 90 Days	Maintain contact	NOT TESTED	NOT TESTED
Liner Removal 90 Days	65 N/m Max	NOT TESTED	NOT TESTED

Adhesive Applications R520DC backed with 1 mil PET film

¹ Not Tested: Requires OEM production part

Approved By: Adhesive Applications Technical Department

Date: 10/16/18

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