



August 28, 2012

Coral Architectural Products, Inc.

3010 Rice Mine Road

Tuscaloosa, AL 35406

RE: ASTM C-864

Dear William Smith, Sr.,

Your part numbers SB11-SB13-SB14-SB15-SB16-SB18 AND SB20 Setting blocks are made of 80 +/- Durometer EPDM. These rubber blocks meet in accordance with ASTM C-864 specifications. We have attached a copy of the compound test results for your use.

Sincerely,

Karmen Pharris

Glazing Rubber Products, Inc.
71 Easy Street
Dawsonville, GA 30534

Compound Test Results
Dense EPDM Testing to ASTM C-864 Specifications

GRP#80 Duro **Qualification: ASTM C-864, Option II**

<u>ASTM Test Method</u>	<u>Product Characteristic</u>	<u>Typical Results</u>	<u>Require</u>	<u>Pass/ Fail</u>
D-2240	Hardness, Shore A	82	80 +/- 5	Pass
D-395	Compression set, max %	27.8	35	Pass
D-1149	Ozone resistance	no cracks	no cracks	Pass
D-412, Die C	Tensile strength, psi	1820	1800	Pass
D-412, Die C	Elongation at rupture, min %	300	175	Pass
D-573	Heat aging:			
	Hardness increase, max Durometer points	-2	+10	Pass
	Change in tensile strength, max %	-3.8	-15	Pass
	Change in elongation, max %	37.0	-40	Pass
D-624, Die C	Tear strength, lbf/in	218	100	Pass
D-746	Brittleness temperature (-40maxC)	no cracks	no cracks	Pass
D-925	Non-staining	no migratory Stain	no migratory stain	Pass
Para. 9.9	Flame propagation, Option I	> 1 in.	4 in. max	Fail
	Option II	no limit	no limit	Pass



April 24, 2011

Coral Architectural Products, Inc.

3010 Rice Mine Road

Tuscaloosa, AL 35406

RE: ASTM C-864

Dear William Smith, Sr.,

Your part numbers NG-1, NG-10, NG-11, NG-12, NG-14 AND NG-15 are made of 70 +/-5 Durometer EPDM. These rubber extrusions meet in accordance with ASTM C-864 (with tensile strength of 1200) specifications. Specification data sheet for this material is attached for your review

Sincerely,

Karmen Pharris

Glazing Rubber Products, Inc.
71 Easy Street
Dawsonville, GA 30534

Compound Test Results
Dense EPDM Testing to ASTM C-864 Specifications

GRP#70 Duro

Qualification: ASTM C-864, Option II

ASTM Test Method	Product Characteristic	Typical Results	Require	Pass/ Fail
D-2240	Hardness, Shore A	68	70 +/- 5	Pass
D-395	Compression set, max %	27.8	30	Pass
D-1149	Ozone resistance	no cracks	no cracks	Pass
D-412, Die C	Tensile strength, psi	1920	1800	Pass
D-412, Die C	Elongation at rupture, min %	320	250	Pass
D-573	Heat aging:			
	Hardness increase, max Durometer points	+3	+10	Pass
	Change in tensile strength, max %	+1.6	-15	Pass
	Change in elongation, max %	33.0	-40	Pass
D-624, Die C	Tear strength, lbf/in	226	150	Pass
D-746	Brittleness temperature (-40maxC)	no cracks	no cracks	Pass
D-925	Non-staining	no migratory Stain	no migratory stain	Pass
Para. 9.9	Flame propagation, Option I	> 1 in.	4 in. max	Fail
	Option II	no limit	no limit	Pass