# Product Number: 5060C

Color	Gray	
Material Thickness (no li	ner) 0.025 in. (0.6mm)	ASTM D-3652
Tolerance	+/- 10%	
Standard Length*	36 yds. (108 ft.) [33M]	
Standard Log Width*	* 18.25 in. (463.55mm)	
Carrier	Acrylic Foam	
Liner	Red Siliconized PE: 0.005" (0.	13mm)
Core	White Plastic: 3 in. ID (76.2mm) 3.25 in. OD (82.55mm)	

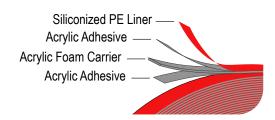


# **Double Sided Acrylic Foam Tapes**

Superior Quality and Adhesive Bonding Power

Extreme Bond® 5060G is a gray 25mil thick double sided closed cell pressure sensitive acrylic foam tape. The 5060G also offers an extremely powerful long-term holding capability, resists UV light, extreme temperatures & offers weather sealing abilities. The 5060G is often used in internal components and external manufacturing applications, in a wide variety of industries & applications.

#### Material Structure



## 90° Adhesion:

Substrate Tested: Stainless Steel Speed / Load: 12 inch per/minute

Tape Width: 1 inch

Test Result: 17 lbs. per/inch

### Dynamic Shear:

- 20min = 72.5 lbf/in2.
- 24 hours = 86.8 lbf/in<sup>2</sup>
- 48 hours = 103.8 lbf/in<sup>2</sup>
- 250 hours @ 100% RH = 89.6 lbf/in<sup>2</sup>
- 250 hours @ 176°F = 106.7 lbf/in.
- 250 hours @ -4°F = 86.8 lbf/in.

### Static Shear:

(1.2677 in<sup>2</sup> overlap, held for 7 days)

- 73.4°F @ 3.3 lbs. = Passed
- 199.4°F @ 1.1 lb. = Passed

Test Methods: ASTM D3654 (Stainless Steel)

Test Method: ASTM D-3330

Test Method: ASTM D-1002

Temperature Resistance:

Tensile Strength:

248°F 90 lb/in<sup>2</sup>

Test Method: ASTM D-897

Minimum Shelf Life:

12 months from the delivery date (When stored in the original carton at 21°C (70°F) & 50% Relative Humidity.)

All products distributed by H&K Supplies, Inc. are guaranteed to be free from defect at the time of shipping when tested, according to H&K Supplies product specifications. The performance of the tape depends on many factors, but isn't limited to, the materials upon which the tape is being adhered to and the preparation of those materials. For the best performance use the manufacture's quidelines listed under "Application Guide" on our website, www.hksuppliesinc.com. The above figures are average values, established to our best knowledge and experience, but we recommend that you carry out your own tests to determine the suitability of specification purpose.

Please contact your Sales Representative for further details.



<sup>\*</sup> Available in longer lengths

<sup>\*\*</sup> Available in larger widths