

**INDUSTRY SPECIFICATIONS BY PRODUCT** (For use by sales/order entry personnel on customer inquiries)

Market Segment	BF-1000		HT-800 Series	HT-1200 Series	HT-1500
<b>General Industrial</b>	For UL 94 ratings See UL File E83967 for current information at UL.com and next page				
	ASTM D 1056 1A1	ASTM D 1056 1A2, 1A3, 1A4	AMS-3195 (E)	AMS-3302 (G)	AMS-3320 (G)
			AMS-3196 (F)	AMS-3303 (J)	
				AMS-3304 (G)	
				A-A-59588	
<b>Automotive</b>	Chrysler MS-AY556 (A) Table 1		Chrysler MS-AY556 Table 1		
	SAE-J18 1A2,1A3,1A4				
<b>Aerospace</b>	McDonnell Douglas DMS-1980 (F) Grade 1, Class 1		McDonnell Douglas DMS-1980 (F) Grade 3, Class 1		
	Airbus ABS 5006				
	Airbus Dan 1226/1226-01				
	Boeing BMS 1-68 (H)				
<b>Mass Transit</b>	Alstom Engineering A00-497 (G)				
<b>Other</b>	FDA 21CFR 177.2600 (White color only)		FDA 21CFR 177.2600 (Gray color only)	FDA 21CFR177.2600 (HT-1250 Gray only)	AMS 3320,NOT on 1/32" material

## UL Specifications by Product

	Gasketing (JML U2)				Flammability (OMFZ2)	
	157 Std	UL-1570 -1572	UL-50	UL-508	UL 94HF-1	UL 94V-0
	Basic Standard for Gasket and Seals	Lighting Fixtures	Electrical Enclosures	Industrial Control Equipment	Horizontal Burn	20mm Vertical Burn
BF-1000, White					Thickness > 0.047"	Thickness > 0.105"
BF-1000, Gray					Thickness > 0.047"	Thickness > 0.068"
HT-800, Black/ Gray	x	x	x	x	Thickness > 0.028"	Thickness > 0.028"
HT-800, Red	x	x	x	x	Thickness > 0.028"	
BF-2000 (EP-2022), Black					Thickness > 0.087"	Thickness > 0.087"
HT-820, Black					Thickness > 0.028"	Thickness > 0.028"
HT-820, Gray	x	x	x	x	Thickness > 0.028"	Thickness > 0.028"
HT-840, Gray					Thickness > 0.028"	Thickness > 0.063"
HT-870, Black/Red	x	x	x	x	Thickness > 0.059"	Thickness > 0.059"

**Note:** Typical values are a representation of an average value for the population of the property. For specification values contact Rogers Corporation.

### FDA Regulation 21 CFR 177.2600

The products listed below were tested to the requirements of FDA regulation 21 CFR 177.2600.

**BF-1000 White** is compounded entirely of substances that are permitted for use as components of rubber articles in accordance with FDA regulation 21 CFR 177.2600. This product was subjected to extraction per 21 CFR 177.2600 paragraphs (e) and (f) and was found to meet all extractives limitations.

**HT-800 and HT-820 Gray** are compounded entirely of substances which are permitted for use as components of rubber articles in accordance with FDA regulation 21 CFR 177.2600. Both products were subjected to extraction per 21 CFR 177.2600 paragraphs (e) and (f) and were found to meet all extractives limitations.

**HT-1250 Gray** is compounded entirely of substances that are permitted for use as components of rubber articles in accordance with FDA regulation 21 CFR 177.2600. Both products were subjected to extraction per 21 CFR 177.2600 paragraphs (e) and (f) and were found to meet all extractives limitations.

High Performance Foams Division • Carol Stream, IL, USA • T: 607.786.8112 • F: 607.786.8120 • [www.rogerscorp.com](http://www.rogerscorp.com)

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