# 861

# File Number: E116659



#### COMPANY

UL Product **iQ**<sup>™</sup>

## **BOSTIK SA**

Zone Industrielle Le Lac Privas, 07000 France

#### **MODEL INFO**

## Thermelt: 861

Polyamide (PA), furnished as pellets, sticks, finished parts

FLAMMABILITY PROPERTIES	VALUE	TEST METHOD
Flammability		ANSI/UL 94
0.66 to 0.70 mm, Color: NC	V-0	
0.75 mm, Color: BK	V-2	
3.0 mm, Color: BK	V-0	

ISO/IEC FLAMMABILITY PROPERTIES	VALUE	TEST METHOD
Flammability		IEC 60695-11-10
0.66 to 0.70 mm, Color: NC	V-0	

3/16/22, 5	42 PM	861   UL Product iQ
	0.75 mm, Color: BK	V-2
	3.0 mm, Color: BK	V-0

ELECTRICAL PROPERTIES	VALUE	TEST METHOD
Hot-wire Ignition (HWI)		UL 746A
0.75 mm	PLC 5	
3.0 mm	PLC 3	
High Amp Arc Ignition (HAI)		UL 746A
0.75 mm	PLC 0	
3.0 mm	PLC 0	

THERMAL PROPERTIES	VALUE	TEST METHOD
Relative Thermal Index - Electrical Strength		UL 746B
0.66 to 0.70 mm	65 °C	
0.75 mm	65 °C	
3.0 mm	65 °C	
Relative Thermal Index - Mechanical Impact		UL 746B
0.66 to 0.70 mm	65 °C	
0.75 mm	65 °C	
3.0 mm	65 °C	
Relative Thermal Index - Mechanical Strength		UL 746B

3/16/22, 5	5:42 PM	861   UL Product iQ	
	0.66 to 0.70 mm	65 °C	
	0.75 mm	65 °C	
	3.0 mm	65 °C	

Report Date: 1997-04-17 Revision Date: 2021-08-10

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL's Follow-Up Service. Always look for the Mark on the product.

UL permits the reproduction of the material contained in the Online Certification Directory subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from the Online Certifications Directory with permission from UL" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "© 2022 UL LLC"