



113

File Number: E182771

Yellow Card® 

COMPANY

HENKEL AG & CO KGAA
Henkelstrasse 67
Dusseldorf, 40589 Germany

MODEL INFO

Technomelt PA: 113
Polyamide (PA), Hot Melt Adhesive, furnished as granular material

FLAMMABILITY PROPERTIES	VALUE	TEST METHOD
Flammability		ANSI/UL 94
0.67 mm, Color: NC	V-0	
0.75 mm, Color: NC	V-0	
1.0 mm, Color: NC	V-0	
ISO/IEC FLAMMABILITY PROPERTIES	VALUE	TEST METHOD
Flammability		IEC 60695-11-10
0.67 mm, Color: NC	V-0	

0.75 mm, Color: NC	V-0	
1.0 mm, Color: NC	V-0	
ELECTRICAL PROPERTIES	VALUE	TEST METHOD
Hot-wire Ignition (HWI) (1.0 mm)	PLC 4	UL 746A
High Amp Arc Ignition (HAI)		UL 746A
0.75 mm	PLC 0	
1.0 mm	PLC 0	
THERMAL PROPERTIES	VALUE	TEST METHOD
Relative Thermal Index - Electrical Strength		UL 746B
0.67 mm	65 °C	
0.75 mm	65 °C	
1.0 mm	65 °C	
Relative Thermal Index - Mechanical Impact		UL 746B
0.67 mm	65 °C	
0.75 mm	65 °C	
1.0 mm	65 °C	
Relative Thermal Index - Mechanical Strength		UL 746B
0.67 mm	65 °C	
0.75 mm	65 °C	

1.0 mm

65 °C

Report Date: 1999-06-23

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