

TC(13)FT(b)(a)(*)

File Number: E214822

Yellow Card®



COMPANY

KRAIBURG TPE GMBH & CO KG

FRIEDRICH-SCHMIDT-STR 2
WALDKRAIBURG, 84478 Germany

MODEL INFO

Thermolast K: TC(13)FT(b)(a)(*)

Thermoplastic Elastomer (TPE), furnished as pellets

(b) – "N" or "Z" indicating color of base material

(a) – no extension or (-) and 3 or 4 digits indicating color

(*) – represents an underscore "_" followed by a combination of 4 or 5 alphabets and/or digits indicating packaging information.

(13) – for "5" to "0" indicating hardness

FLAMMABILITY PROPERTIES	VALUE	TEST METHOD
Flammability		ANSI/UL 94
1.5 mm, Color: ALL	V-0	
3.0 mm, Color: ALL	V-0	
ISO/IEC FLAMMABILITY PROPERTIES	VALUE	TEST METHOD
Flammability		IEC 60695-11-10
1.5 mm, Color: ALL	V-0	
3.0 mm, Color: ALL	V-0	
THERMAL PROPERTIES	VALUE	TEST METHOD
Relative Thermal Index - Electrical Strength		UL 746B
1.5 mm	50 °C	
3.0 mm	50 °C	
Relative Thermal Index - Mechanical Impact		UL 746B

1.5 mm	50 °C
3.0 mm	50 °C
Relative Thermal Index - Mechanical Strength	UL 746B
1.5 mm	50 °C
3.0 mm	50 °C

Report Date: 2017-08-31

Revision Date: 2023-01-13

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