

ThermoClip Flame Retardancy Rating/Approval

File Number: E140692

Yellow Card®



ThermoClip Flame Retardancy Rating/Approval

Tech Byte

Company

VAMP-TECH SPA
VIALE DELLE INDUSTRIE 10/12
BUSNAGO, MB 20874 Italy

Model Info

VAMPLN 0024 V0(e) C(f)
Polypropylene (PP), furnished as pellets
(f) – Indicating optional marking consisting of an alphanumeric code referring to manufacturing process information
(e) – Marking consisting of a generic indication of color followed by an optional alphanumeric code indicating color shade

All ThermoClip products are manufactured using Vamp-Tech Spa polypropylene (PP) material

Flammability Properties	Value	Test Method
Flammability		ANSI/ UL 94
1.5 mm, Color: All	V-0	
2.0 mm, Color: All	5VA, V-0	
2.0 - 2.2 mm, Color: NC	RP50, V-0	
3.0 mm, Color: All	5VA, V-0	
ISO/ IEC Flammability Properties	Value	Test Method
Flammability		IEC 60695-11-10
1.5 mm, Color: All	V-0	
2.0 mm, Color: All	V-0	
2.0 - 2.2 mm, Color: NC	RP50, V-0	
3.0 mm, Color: All	V-0	
Flammability		IEC 60695-11-20
2.0 mm, Color: All	5VA	
3.0 mm, Color: All	5VA	
Glow Wire Ignition Temperature (GWIT)		IEC 60695-2-13
1.0 mm	825°C	
2.0 mm	850°C	
2.0 - 2.2 mm	850°C	
3.0 mm	850°C	
Glow Wire Flammability Index (GWFI)		IEC 60695-2-12
1.0 mm	960°C	
2.0 mm	960°C	
2.0 - 2.2 mm	960°C	
3.0 mm	960°C	