

QMTS2.E146321**Polymeric Materials - Filament-wound Tubing, Industrial Laminates, Vulcanized Fiber, and Materials for Use in Fabricating Recognized Printed Wiring Boards - Component**[Page Bottom](#)**Polymeric Materials - Filament-wound Tubing, Industrial Laminates, Vulcanized Fiber, and Materials for Use in Fabricating Recognized Printed Wiring Boards - Component**[See General Information for Polymeric Materials - Filament-wound Tubing, Industrial Laminates, Vulcanized Fiber, and Materials for Use in Fabricating Recognized Printed Wiring Boards - Component](#)**ZAKLADY TWORZYW SZTUCZNYCH IZO-ERG S A**

E146321

UL JANA SLIWKI 86

44-100 GLIWICE, POLAND

Mtl Dsg	ANSI Type	Col	Min Thk		UL94 Flame Class	TI		H W I	H A I	H V T R	C T I	Meets UL746E DSR	
			In.	(mm)		Elec	Mech						
Industrial laminates, furnished in sheet, rod or tube form.													
PCF-3/CU-351	FR-2	Nat	0.027	(0.67)	94V-0	75	75	4	3	1	—	—	
			0.061	(1.53)	94V-0	105	105	4	3	1	4	—	
TSE-3/CU-351	FR-4	Nat	0.028	(0.71)	94V-0	130	140	0	3	1	—	—	
			0.061	(1.53)	94V-0	130	140	0	2	1	4	—	
TSE-3/CU-352	FR-4	Nat	0.028	(0.71)	94V-0	130	140	0	3	1	—	—	
			0.061	(1.53)	94V-0	130	140	0	2	1	4	—	
Metal clad industrial laminates for use in printed wiring boards, furnished in the form of sheets, with copper cladding on one or both sides.													
TSE-3/	FR-4	0.028	(0.72)	.65	(17.5)	3.9	(105)	2.0	(50.8)	274	20	94V-0	130
CU-352													
Metal clad industrial laminated for use in printed wiring boards, furnished in the form of sheets, with copper cladding on one side only.													
PCF-3/	FR-2	0.061	(1.53)	.65	(17.5)	3.9	(105)	2.0	(50.8)	260	5	94V-0	105
CU-351													
TSE-3/	FR-4	0.028	(0.72)	.65	(17.5)	3.9	(105)	2.0	(50.8)	274	20	94V-0	130
CU-351													

Marking: Company name and material designation.

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