

Engineering Plastics Food Contact Compliance Information

Quadrant EPP Stock Shapes	Base Polymers	USA FDA Code of Federal Regulation [21 CFR) and FDA FCN	3-A Dairy	Quadrant Food Grade
Ketron 1000 PEEK Natural	Polytheretherketone	+	+	+
Ketron 1000 PEEK Black	Polytheretherketone	+	-	+
Ketron TX PEEK	Polytheretherketone	+	-	+
Techtron 1000 PPS	Polyphenylene Sulfide	+ [**]	-	-
Techtron HPV PPS	Polyphenylene Sulfide	+ [**]	-	+
Quadrant PPSU Black	Polyphenylene Sulfone	+ [**]	-	-
Quadrant 1000 PSU Natural	Polysulfone	+	+	-
Duratron U1000 PEI Natural	Polyetherimide	+	-	-
Symalit 1000 PVDF Natural	Polyvinylidene Fluoride	+	+	+
Symalit 1000 PFA Natural	Perfluoroalkoxy	+	-	-
Fluorosint 207	Polytetrafluorethylene	+	-	-
Fluorosint HPV	Polytetrafluorethylene	+	-	-
Ertalon 6 SA Natural	Polyamide 6	+	-	+
Ertalon 66 SA Natural	Polyamide 66	+	-	+
Nylatron GS	Polyamide 66	-	-	-
Ertalon 6 PLA Natural, Blue	Polyamide 6	+	-	-
Nylatron LFG Natural, Blue	Polyamide 6	+	-	-
Nylatron MD Dark Blue	Polyamide 6	+	-	+
Ertacetal C Natural	Polyacetal Copolymer	+	+ [3WF]	+
Ertacetal C Blue 50, Black 90	Polyacetal Copolymer	+	-	+
Ertacetal C Black	Polyacetal Copolymer	-	+ [round rods]	+
Ertacetal C Other Colours	Polyacetal Copolymer	+	-	-
Acetron MD Blue	Polyacetal Copolymer	+	-	-
Eryalite Natural	Polyethylene Terephthalate	+	+	+
Ertalite Black	Polyethylene Terephthalate	-	-	+
Ertalite TX	Polyethylene Terephthalate	+	-	+
Quadrant PC 1000 Natural	Polycarbonate	+	-	-
Tivar 1000	Ultra-high Molecular Weight Polyethylene	+ [natural colour]	+	+]natural, green 3010]
Tivar 1000 Anti Static	Ultra-high Molecular Weight Polyethylene	-	-	+
Tivar TECH	Ultra-high Molecular Weight Polyethylene	-	-	+
Tivar DS Yellow, Grey	Ultra-high Molecular Weight Polyethylene	+	-	+

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Tivar H.O.T.	Ultra-high Molecular Weight Polyethylene	+	+	+
Tivar CleanStat	Ultra-high Molecular Weight Polyethylene	+	+	+
Tivar 1000 ASTL	Ultra-high Molecular Weight Polyethylene	-	-	+
Tivar 1000 EC	Ultra-high Molecular Weight Polyethylene	-	-	+
Tivar MD	Ultra-high Molecular Weight Polyethylene	+	-	+
Tivar Oil Filled	Ultra-high Molecular Weight Polyethylene	+	+	+
Tivar Surface Protect	Ultra-high Molecular Weight Polyethylene	+	-	-
PE 500	Ultra-high Molecular Weight Polyethylene	+ [natural colour]	-	+ [natural, blue 7020]

[1] This table gives the compliance of the raw materials used for the manufacture of the Quadrant EPP stock shapes with respect to their composition as set out in the regulations that apply in the member States of the European Union (Regulation [EC] No 1935/2004) and in the United States of America (FDA) for plastic materials and articles intended to come into contact with foodstuffs.

[2] Food Grade: Quadrant's European 'Food Grade' designated products comply with the requirements mentioned in the Regulation [EC] No 1935/2004. Therefore complies with the specific requirements mentioned in the Directives 2002/72/EC, 82/711/EEC and 85/572/EEC. Further our 'food grade' products are manufactured according to Good Manufacturing practice [GMP] as set out in Regulation [EC] No 2023/2006.

+ Complies with the requirements of the regulations.

- Does not comply with the requirements of the regulations.

(*) 3-A Dairy compliant.

(**) Refers to the FDA Food Contact Notifications (FCN) No. 40 (PPS) or No 83 (PPSU), FDA regulation 21 CFR 178.3297 'colourants for polymers' and other relevant FDA regulations.