

HIGH PERFORMANCE POLYMERS RADITECK® P

Product based on Polyphenylene sulfide (PPS). High performance PPS compounds, featuring exceptional chemical and thermal resistance, as well as dimensional stability. Main applications in the automotive and electrical-electronic sectors along with consumer goods.



MATERIAL	COLOUR	BRIEF DESCRIPTION	APPLICATIVE DESCRIPTION
RADITECK® P RV400K	1700 NT	PPS 40% glass fiber reinforced injection molding grade. Heat stabilized. Natural colour.	Balanced matching of excellent chemical resistance, inherent flame retardancy and very good heat ageing properties retention. Suitable for parts requiring very high stiffness and high mechanical strength.
RADITECK® P RCM531K	1700 NT	PPS 53% glass fiber and mineral filler reinforced injection moulding grade. Lubricated and Heat stabilized. Natural colour.	Balanced matching of excellent chemical resistance, inherent flame retardancy and very good heat ageing properties retention. Suitable for parts requiring high stiffness and high mechanical strength, along with good dimensional stability and low warpage.
RADITECK® P RCMA651K	1700 NT	PPS 65% glass fiber and mineral filler reinforced injection. Lubricated, easier processing. Heat stabilized. Natural colour.	Balanced matching of excellent chemical resistance, inherent flame retardancy and very good heat ageing properties retention. Suitable for parts requiring high stiffness and high mechanical strength, along with good dimensional stability and low warpage. Ease of processing thanks to good flowability.
RADITECK® P ERVA400K	1700 NT	PPS 40% glass fiber reinforced injection molding grade. Toughened, easier processing. Heat stabilized. Natural colour.	Balanced matching of excellent chemical resistance, inherent flame retardancy and very good heat ageing properties retention. Suitable for parts requiring improved impact strength along with high stiffness and high mechanical resistance. Ease of processing thanks to good flowability.
RADITECK® P ERV400K	1700 NT	PPS 40% glass fiber reinforced injection molding grade. Toughened, heat stabilized. Natural colour.	Balanced matching of excellent chemical resistance, inherent flame retardancy and very good heat ageing properties retention. Suitable for parts requiring improved impact strength along with high stiffness and high mechanical resistance.





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