

Product Description			Appearance	Filament diameter [µm]	Sizing	Sizing level	Note	Recommended matrix systems
Brand name	Type	Length						
Tenax®	-J/E HTA 5N51	6mm	chopped	7	polyamide	4,0%	type with excellent mechanical performance	PA, PU, PBT, POM, PE, PEI, PETP, PPS
Tenax®	-A Type 219	3mm	pelletized	6	polyhydroxy ether	3,0%	type with very high mechanical performance, sizing suitable up to 400 °C	
Tenax®	-A Type 243	3mm	pelletized	6	polyhydroxy ether	3,0%	type with enhanced electrical conductivity	
Tenax®	-A Type 201	3mm	pelletized	7	polyhydroxy ether	3,0%	especially for use in PC with enhanced electrical conductivity	
Tenax®	-A Type 204	3mm	pelletized	6	polyhydroxy ether	3,0%	especially for use in PC with high very good mechanical performance	
Tenax®	-A Type 218	3mm	pelletized	6	high temperature	3,0%	type with very high mechanical performance, sizing suitable up to 500 °C	PEEK, PPS, PBT *
Tenax®	-A Type 383	50-150µm	milled	7	w/o	0,0%	type without sizing	suitable in combination with most thermosets and thermoplastics *
Tenax®	-A Type 385	40-70µm	milled	7	w/o	0,0%	ype without sizing	
Tenax®	-A Type 140	12mm	chopped	7	water soluble	3,8%	type especially suited for water based processes	paper, coatings, flooring, paint, glue *
Tenax®	-A Type 143	6mm	chopped	7	water soluble	3,8%	type especially suited for water based processes	
Tenax®	-A Type 150	3mm	chopped	7	water soluble	3,8%	type especially suited for water based processes	
Tenax®	-J HTA 5131	3mm	chopped	7	epoxy	1,3%	especially suited for duromer resin systems	epoxy, vinyl ester
Tenax®	-J HTA 5131	6mm	chopped	7	epoxy	1,3%	especially suited for duromer resin systems	
Tenax®	-A Type 160	6mm	chopped	6	epoxy	1,3%	especially suited for duromer resin systems	
Tenax®	-A HTA 5U41 Ni25	6mm	chopped	7,5	polyurethane nickle	3,0% 2,5µm	type with excellent mechanical performance enhanced electrical conductive through nickle coating ($7,5 \times 10^{-5} \Omega\text{cm}$)	PA, PU, POM * not suited for use with polycarbonate (PC)