

Steel Fiber Batch- VIPHTelec SF



Functional batch for electrical conductivity modification and electromagnetic shielding in thermoplastics

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- Application Fields:
 - ESD-Protection (Protection against electrostatic charge)
 - EMI-Protection (Protection against electromagnetic induction)
 - EMI/ESD-Protection

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- Application Examples:
 - ESD-Protection



Castors for
office chairs



Pump housings



Housing for petrol filter

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- Application Examples:
 - EMI-Protection



Portable gas detectors



Stationary gas warning systems



Housing for oxygen meter

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- Application Example:
 - EMI/ESD-Protection



Screen for GPS navigation system
in the car

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- Available Steel Fiber Grades

Our steel fibre grades are adapted for the use in different polymers.

Item	Metal fibre wt	Coating	Sizing	Used for
VIPHTelec SF75-EMA	75 %	Thermoplastic Resin	Thermoplastic Polyester	PE, PP, PS,PVC, POM, TPE, TPU
VIPHTelec SF75-T1	75 %	Thermoplastic Resin	Thermoplastic Polyester	PC, PC/ABS, PBT, PEI, PSU
VIPHTelec SF75-T2	75 %	Thermoplastic Resin	Thermoplastic Polyester	PA, PET, PBT
VIPHTelec SF75-T3	75 %	Thermoplastic Resin	Thermoplastic Polyester	ABS, SAN

Steel Fiber Batch- VIPHTelec SF

- Available at



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[We are looking forward to getting your requests!](#)

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