

# Chopped Strand

Product	Product Characteristic	Resin System	Example of End-Product Application
473 / 473P / 473H / 473HP	Compatible with most nylon	PA6 / PA66 / PA46	Plastic chairs, Motorcycle cases, Roller skate wheels
173H	Hydrolysis resistance		Radiator grilles, Thermal insulation
174			
492	Used with nylon & PET	PA / PET	Containers, Electrical components
183E 183F	Most suitable for PBT resin system	PBT / PET / ABS	Electrical switches, Computer fans, PET bottles, Connectors, Headlight cases
202P 203P	Coupled & uncoupled PP	PP	Bumpers, Pump cases, Headlight cases
301P	POM application	POM	Gears, Electrical components, Office equipment
473A	Designed for Polycarbonate resin	PC	Cell phones, TFT-LCD's and Digital Video cases
422	High temp. resin system	LCP / PPS / PS / PVC	Cell phone cases, Motherboard connectors, Drinking water applications
475		PPS / PPO / PVC	Cell phone cases, Motherboard connectors
477		LCP	Connectors, Electrical applications
101C	Designed for a wide variety of BMC	UP / Phenolic / Epoxy	Building construction materials, Transformers, Decorations
405D	Phenolic friction application	UP / Phenolic	Break pads, Decorations

## Chopped Strand Food & Water Contact Approval

Resin	Product	FDA	EU 10/2011	BfR LII
PA	174	○	○	○
	473H	○	○	○
	173H	○	○	○
	173X	○	○	○
PP	202P	○	○	○
	203P	○	○	○
ABS	183F	○	○	○
LCP / PPS PVC / PS	422	○	○	○

