

# CHOPPED STRANDS : ENGINEERED THERMOPLASTICS

Tradename	Sizing	POLYMER TYPE																Filament Diameter (µm)/Region		FDA - NA	Food Contact EU (> 2016)
		Polyamide				Polyolefins			Polyester		Others semi-crystal-line		Amorphous					NA	EU		
		PAG	PAGG - HR	PPA	Others	PP	PP-Detergent	PE	PBT	PET	PPS/high heat	POM	PPO	TPU	PC/ABS	Styrenics	PVC				
ThermoFlow®	675	*	*		*													10	10	x	
	672	*																10, 13	10, 13		
	674	*		*	*						*								10, 13		x
	701	*	*	*	*								*						10, 13		
	701LS	*	*	*	*								*					10		x	
	719LS	*								*							*	10			
	770			*	*						*							10	10	x	x
	768										*							10		x	
	641					*	*	*										10,13,14,16	10, 13	x	x
	636					*	*	*									*	10, 13	10, 13	x	x
	738					*		*										10,13,14		x	
	601								*	*					*			10	10, 13	x	x
	718								*	*					*	*		10,13		x	
	720														*	*			13		
753											*						11		x		
749													*				13				
StarStran®	718								*	*					*	*		13		x	
	738					*		*										14		x	
	719	*								*							*	14			

The Food Contact compliance for Europe (> 2016) is based on the requirements of the Commission Regulation (EU) 10/2011 on plastic materials and articles intended to come into contact with food (\* - Pending Approval).

The table provides only a guideline within JM product range. For specific questions, please ask a JM representative or send mail to [fibers@jm.com](mailto:fibers@jm.com).

# CHOPPED STRANDS : OTHER PROCESSES

Product Characteristics			Filament Diameter (µm)		Fiber Length		Resin / Polymer Type			Certificates NA	Certificates EU		
Tradename	Process	Sizing	NA	EU	NA	EU	PP	UP	Mat Binders				
StarStran®	Carding/Needling	991	16	13	51, 102 mm	51 mm	*						
	BMC		264		14		6, 12 mm		*				
			582		13.5		6, 12 mm		*				
			860		15		6, 12 mm		*				
			862		10.5, 15		4.5, 6, 12 mm		*				
			706C	16			1/8", 1/4", 1/2"			*			
	D-LFT		738	16		1/2"		*					
			739	16		1/2"		*					
		GMT		423	13		1/2"		*				
			413	16		1/2"		*					
Chop-Pak®	Wet dispersible (nonwoven mat)		117	11, 13, 16		1/4", 1/2", 3/4", 1"				*			
			137	11, 13, 16		1/4", 1/2", 3/4", 1 1/4"				*			
			137 Opt	16		1 1/4"					*		
			199		8, 10, 11, 13		6, 9, 12 mm				*		
			141		13, 16		18, 32 mm				*		
DuraCore®	Gypsum		300	13, 16	16	1/4", 1/2"	12.7 mm				UL	UL	
			301		16		6 mm						
			193	16		1/2"							

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