

Chopped Strands for other Processes

StarStran® and ThermoFlow® chopped strands reinforce resins, such as polypropylene, unsaturated polyesters and phenolic. Chop-Pak® and DuraCore® chopped strands are wet dispersible with proven superior performance in HEC and PAA white water, as well as in gypsum slurry.



PRODUCT CHARACTERISTICS			FILAMENT DIAMETER [µm] / REGION		FIBER LENGTH / REGION		RESIN / POLYMER TYPE					CERTIFICATES NA	CERTIFICATES EU	FOOD CONTACT (> 2016) ¹
TRADENAME	PROCESS	SIZING	NA ▲	EU ●	NA	EU [mm]	PP	UP	PHENOLICS	MAT BINDERS	GYPSUM SLURRIES			
StarStran®	Carding/Needling	991	16	13	51, 102 mm	51	▲●							
	BMC	264		14		6, 12		●						●
		582			13.5		6, 12		●					
		706C	16			1/8", 1/4", 1/2"			▲					
		860			15		6, 12		●					
		862			10.5, 15		4.5, 6, 12		●					
	D-LFT	739	16		1/2"		▲							
	GMT	413	16			1/2"		▲						
423		13, 16			1/2"		▲							
ThermoFlow®	Extrusion/Kneading	701		10,13		4			●					
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"						▲			
DuraCore®	Gypsum	300	13, 16	16	1/4", 1/2"	12					▲●	UL	UL	
		301		16		6					●		UL	





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DISCLAIMER

Technical specifications as shown in this literature are intended to be used as general guidelines only. Please refer to the Safety Data Sheet and product label prior to using this product. The physical and chemical properties of this product represent typical, average values obtained in accordance with accepted test methods and are subject to normal manufacturing variations. They are supplied as a technical service and are subject to change without notice. Check with the Regional Sales Office nearest you for the most current information. All Johns Manville products are sold subject to Johns Manville's standard Terms and Conditions, which includes a Limited Warranty and Limitation of Remedy. For a copy of the Johns Manville standard Terms and Conditions or for information on Johns Manville products, please visit <https://www.jm.com/en/login/policies-terms-and-conditions/> or call (800)654-3103.

¹ Only fibers manufactured in the EU (Slovakia) are compliant with regulation 10/2011 (plastics regulation) and 2023/2006 (GMP regulation).

