

Article / Pr	oc.# Protol	type () Pre-Laun	ch	Production										
Control plan N° KUN_QI-PDS-02-Ind J					Contact: János Zsár				Date (Orig) 26/07/2016				Date (Rev): <b>16.03.2022</b>	
Part Number: WINDING MONOFILAMENT / MULTIFILAMENT  Part Name / Description: Flexfit/Flexguard/Quietsleeve  Site Federal-Mogul Systems Protection Hungary KIMLE					Phone: +36 70 5158408  NJ / KDA / ZSJ / SZJ / KE  QSSE Approval János Zsár  Production Approval Gyula Kozma				Customer Approval (Engineering) (if necessary)					
									Customer approval (Quality) (If necessary)  Other Approval					
N°	Product	Process	Specific characteri stic	Product Specifications / Process / Tolerances	Evaluation / Methods of control	Sampl es		requenc Freq. Niveau 2	Freq. Niveau	Method of Monitoring	Reaction Plan KUN_QP13-01			
20	Preparation of Winder	Choice the material			Preparation of new batch of production		KANBAN box + Instruction Sheet KUN_QI-FAB 613	Visual		1/Sup 1/Set				See with the responsible
		Fill the bobbin's creel			Preparation of new batch of production		KANBAN box + Instruction Sheet KUN_QI-FAB 613	Visual		1/Sup 1/Set				Verify the state and cleanliness of the bobbins
		Load the yarns			Preparation of new batch of production		Instruction Sheet KUN_QI-FAB 613	Visual		1/Sup 1/Set				Verify the state and cleanliness of the weights
		Path of Yarns			Preparation of new batch of production		Instruction Sheet KUN_QI-FAB 613	Visual		1/Sup 1/Set				Verify the state of porcelains Clean it with vacuum cleaner and brush
		Machine setting			Program upload to the winding machine		Program in the PLC + barcode scan	Visual		1/Sup 1/Set				Production Shutdown: Verify all elements and see with the responsible
	Winding	yarn tension control		equitension test			KUN_QI-FAB 613 KUN_QI GAM 02 KUN_QI MCQ 04	Visual	4 can	first and last 1/shift			Sinter Control	Verify yarn tension and see with the responsible KUN_QI-FAB 026
		weights control of the bobbins		Weight verification			KUN_QI-FAB 613 KUN_QI GAM 02	Scale		first and last 1/shift			Sinter Control	Verify yarn tension, yarn diameter and see with the responsible
	Winding	Winder		Bobbins appearance control			KUN_QI GAM 02 KUN_QI FAB 026	Visual	4 can	100%			Sinter Control	Production Shutdown: Verify yarn path, see with the responsible
				Hardness			KUN_QI GAM 02 KUN_QI FAB 026	Thumb	4 can	100 %			Sinter Control	Production Shutdown : Verify yarn path , see with the responsible
					Labelling		Kun_Qi-FAB 613	QAD		1/can			QAD	LOT number acc. To the english QAD
	Wastes of raw material			Yarn mono / multi (Thermoplastic) Plastics spools (Cops) Cardboad/papers Soiled rags			Bin DIB reported Bin Cadrboard reported			100 %				