## APQP/PPAP WORKBOOK V4.0

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Part Name
Customer Part Number
Original Part Number
Shown on Drawing Number
Engineering Change Level
Engineering Change Level Date
IMDS code
Supplier Name
Supplier Code
Street Address

City
State
Zip
Phone Number

Customer Name Division Application

Date

Polyester cloth tape 1810A-19MMX30M 146692 - 1810A 19MMx30M Rev.R ES-AC3T-1A303-AA Jan-2017 784340599 SCAPA ITALIA SPA n.a. Via Vittorio Emanuele II, 27

Via Vittorio Emanuele II, 27 GHISLARENGO ITALY 13030 +39 0161 867311

**NURSAN** 

Harnessing

19/11/2018

For sales and technical support contact AIAG at 1-248-358-3570

## THE FOLLOWING LEVELS OF DOCUMENTS WERE USED TO PREPARE THIS WORKBOOK.

DOCUMENT	<b>EDITION</b>	PRINTING
ADVANCED PRODUCT QUALITY PLANNING AND CONTROL PLAN	First	feb-95
REFERENCE MANUAL		
MEASUREMENT SYSTEM ANALYSIS	Third	mar-02
POTENTIAL FAILURE MODE AND EFFECTS ANALYSIS	Third	apr-01
PRODUCTION PART APPROVAL	Fourth	mar-06

## **Production Part Approval Dimensional Test Results**

DaimlerChrysler Ford GM

ORGANIZATION: SCAPA ITALIA SPA SUPPLIER / VENDOR		PART NUMBER: 1810A-19MMX30M PART NAME: 146692 - 1810A 19MMx30M					
NAME of LABORATOF Internal Scapa Italia SpA *CUSTOMER SPECIFIED SUPPLIER / VENDOR CODE:		DESIGN RECORD CHANGE LEVEL: Rev.R ENGINEERING CHANGE DOCUMEN ES-AC3T-1A303-AA					
*If source	approval is req'd, include the Supplier (	Source) & Customer assigned	code.				
ITEM	DIMENSION / SPECIFICATION	SPECIFICATION / LIMITS	TEST DATE	QTY. TESTED	ORGANIZATION MEASUREMENT RESULTS (DATA)	ОК	NOT OK
1	Minimum Length (m)	30 m	13/11/2018	5	30-30-30-30	$\sqrt{}$	
2	Core Inner Diameter (mm)	38 mm	13/11/2018	5	38-38-38-38	√	
3	Total width	19 mm ± 1mm	13/11/2018	5	18,84-18,81-18,86-18,78-18,79	√	
4	Total thickness	0.15 mm ± 0.03 mm	13/11/2018	5	0.144-0,148-0,145-0,144-0,151	√	

Blanket statements of conformance are unacceptable for any test results.

<u>SIGNATURE</u>	TITLE	<u>DATE</u>
Tanaxio Grondus	I.S.Mng	19/11/2018







## **Part Submission Warrant**

Part Name	e Polyester cloth tape Cust. Part Number		1810A-19MMX30M		
Shown on Drawing Number	Rev.R	Orig. Part Number	146692 - 1810A 19MMx30M		
Engineering Change Level	Engineering Change Level ES-AC3T-1A303-AA		Dated Jan-2017		
Additional Engineering Chang	es		Dated		
Safety and/or Government Re	gulation	Purchase Order No.	Weight (kg)		
Checking Aid Number	Checking Aid Eng. Ch	ange Level	Dated		
ORGANIZATION MANUFACT	TURING INFORMATION CUST	OMER SUBMITTAL INF	ORMATION		
SCAPA ITALIA SPA Organization Name & Supplie	n.a.	NURSAN Customer Name/Division	on		
Via Vittorio Emanuele II, Street Address	27	Buyer/Buyer Code			
GHISLARENGO	13030 ITALY	Harnessing			
City Regio	n Postal Code Country	Application			
MATERIALS REPORTING					
Has customer-required Substa	ances of Concern information been repor	rted? Yes	☐ No ☑ n/a		
Submitted by	IMDS or other customer format:		784340599		
	with appropriate ISO marking codes?	∐ Yes	No   ✓ n/a		
REASON FOR SUBMISSION Initial submission Engineering Change(s Tooling: Transfer, Rep Correction of Discrepa Tooling Inactive > that	s) placement, Refurbishment, or additional ancy	Sub-Su Change	e to Optional Construction or Material applier or Material Source Change e in Part Processing produced at Additional Location please specify		
REQUESTED SUBMISSION LEVEL (Check one)  Level 1 - Warrant only (and for designated appearance items, an Appearance Approval Report) submitted to customer.  Level 2 - Warrant with product samples and limited supporting data submitted to customer.  Level 3 - Warrant with product samples and complete supporting data submitted to customer.  Level 4 - Warrant and other requirements as defined by customer.  Level 5 - Warrant with product samples and complete supporting data reviewed at organization's manufacturing location.					
SUBMISSION RESULTS  The results for  dimensional measurements  material and functional tests  appearance criteria  statistical process package  These results meet all design record requirements:   NO  (If "NO" - Explanation Required)  Mold / Cavity / Production Process					
<b>DECLARATION</b> I affirm that the samples represented by this warrant are representative of our parts, which were made by a process that meets all Production Part Approval Process Manual 4th Edition Requirements. I further affirm that these samples were produced at the production rate of hours. I also certify that documented evidence of such compliance is on file and available for your review. I have noted any deviation from this declaration below.					
EXPLANATION/COMMENTS: The reference is conform to European Directives: 2000/53/CE, 2011/65/CE, 2012/19/CE, 2003/11/CE, 2006/122/CE and complies to REACH regulation					
Is each Customer Tool properly tagged and numbered?					
Organization Authorized Signa	ature Janazao Ga	butue	Date 19/11/2018		
Print Name Ignazio Giorda Title Integrated System Ma		+39 0161 867311 dano@scapa.com	Fax No. + 39 0161 860503		
FOR CUSTOMER USE ONLY (IF APPLICABLE)					
PPAP Warrant Disposition: Approved Rejected Other					
Customer Signature			Date		
Print Name	Custo	mer Tracking Number (or	otional)		