

# TEST REPORT

**Lab. Name:** Sage Automotive Interiors Romania SRL  
**Lab. Address:** Calea Sagului DN59 Km5 dreapta Timisoara

**Report:** L 390801 **Date:** 08/04/2022 **Pattern:** 15292 PAUTA DE CONTROL  
**WO number:** 4833928 **Meters:** 3620  
**Item number:** 5084291-2020A90\_F **Fabric Name:** ETON LF030-27 S038 STANDARD BLACK  
**Reference:** 40002354 **Batch:** 000313891

Method	Rev.	Chr.	Characteristics	Requirement	Equipment	Result	Unit	Eval
FLTM BI 109-01, 09.2011		SC	Appearance	acc. master	VISUAL	OK	visual	Yes
FLTM BN 151-05A 04.2020			Peeling strength textile foam warp	>=6 N/50 mm	Dinamometer	14.210 Break in foam	N	Yes
FLTM BN 151-05B 04.2020			Peeling strength textile foam weft	>=6 N/50mm	Dinamometer	13.980 Break in foam	N	Yes
FLTM BN 151-05C 04.2020			Peeling strength foam-tricot warp	>=3.5	Dinamometer	3.720	N	Yes
FLTM BN 151-05D 04.2020			Peeling strength foam-tricot weft	>=3.5	Dinamometer	3.625 fray of scrim	N	Yes
ASTM D 1777 2019			Thickness	2.5-4 mm	Micrometer	3,320	mm	Yes
ASTM D751 , 2019			Total weight	400+/-40 gr/m2	Balance	379.000	g/m2	Yes
EN 1773.			Nominal width	2020-2050	Meter	2030.000	mm	Yes
SAE J855/ 11.2009			Stretch warp	>=6	Static elongation machine	9.210	%	Yes
SAE J855* 11.2009			Stretch weft	>=6	Static elongation machine	7.894	%	Yes
SAE J855\$ 11.2009			Set warp	<=3	Static elongation machine	1.315	%	Yes
SAE J855% 11.2009			Set weft	<=3	Static elongation machine	0.000	%	Yes
ISO 3795. 10.1989		CC	Flammability -warp	<100mm/min *caracteristica critic: ATLAS -Combustion chamber		SE/83.26	mm/min	Yes
ISO 3795/ 10.1989		CC	Flammability -weft	<100mm min *caracteristica critic: ATLAS -Combustion chamber		SE	mm/min	Yes
ASTM D 5034. 2021			Tensile strength -warp	>=400N	Dinamometer	1322.441	N	Yes
ASTM D 5034/ 2021			Tensile strength -weft	>=400N	Dinamometer	1314.275	N	Yes
ASTM D50341 2021			Elongation max -warp	report only	Dinamometer	46.680	%	Yes
ASTM D50342 2021			Elongation max -weft	report only	Dinamometer	42.680	%	Yes
ASTM D 5034 2021			Dynamic elongation under 50 N warp	report	Dinamometer	8.344	N	Yes
ASTM D 5034 2021			Dynamic elongation under 50 N.weft	report	Dinamometer	5.768	N	Yes
FLTM BN 119-01 06.2013			Seam strength 8+/-2mm.weft	>=400N	Dinamometer	851.907	N	Yes
FLTM BN 119-01 06.2013			Seam strength 8+/-2mm.warp	>=400N	Dinamometer	811.802	N	Yes
FLTM BN 119-01 06.2013			Seam strength 3+/-2mm.warp	report only	Dinamometer	506.984	N	Yes
FLTM BN 119-01 06.2013			Seam strength 3+/-2mm.weft	report only	Dinamometer	488.002	N	Yes

Method	Rev.	Chr.	Characteristics	Requirement	Equipment	Result	Unit	Eval
WSS-M8P30-A1	09.2019		Curling	<=13	Ruler	5.000	mm	Yes
VDA 230-210 / 50C 12.2008			Velcro	>=3 (Applix 50 cicluri)	Martindale	3.000	rating	Yes
FLTM BN 158-01.	09.2009		Martindale	no pilling; no yarn broken(60000 c	Martindale	OK		Yes
FLTM BN 107-01.	05.2020		Resistance to ru	>=4	Crockmeter	4/5	grade	Yes
FLTM BN 107-011	05.2020		Resistance to rubbing (crocking) wet (distilled water)	>=4	Crockmeter	4/5	grade	Yes
ASTM D5587*	07.2015( R2019)		Resistance to tear (trapezoid method)-warp	>=100N	Dinamometer	381.630	N	Yes
ASTM D5587/	07.2015( R2019)		Rezistance to tear (trapezoid method)-weft	>=100N	Dinamometer	298.390	N	Yes
SAE J 1756.	08.2006		Fogging	>=70(fara urme de picaturi de ap; Fogging machine		95.793	%	Yes

#### Comments

#### Decisions

<b>Responsible:</b>	C.Enea	<b>Resp. Date:</b>	09/04/2022	<b>Resp. Decision:</b>	Approved
<b>Inspector:</b>	V.Cuceanu	<b>Insp. Date:</b>	09/04/2022	<b>Insp. Decision:</b>	Approved

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