Essence Trade Kft..
Hungary, 2030 Érd, Égerfa u. 14.
+36 23/334-623, +36 70/336-0755
info@narum.hu, www.narum.hu

Contract SL

Composition:	66% Silicone / 34% PES
Fabric Weight (g/m^2):	650 ± 50
Fabric Thickness (mm):	1,0 ± 0,1
Usable Width (cm):	137
Source:	EU

Certificates

Test description		Certification	Value
Tearing Force warp/weft (N):		DIN EN ISO 4674-1	50 / 30
Martindale's test (cycle):		DIN EN 5470-2	≥52.000
Tensile strength warp/weft (N):		DIN EN ISO 1421	735 / 1.750
Elongation at break warp/weft (%):		DIN EN ISO 1421	115 / 90
Peel adhesion:		DIN EN ISO 2411	The layers cannot be separated without destruction
Safety of toys part3 - Migration of certain elements:		DIN EN 71-3	Emission of heavy metal below detection limit.
Color fastness to light (scale 1-8):		DIN EN ISO 105-B02	7-8
Color fastness to soiling (scale 1-5):		DIN EN ISO 105-A03	4-5
Color fastness to rubbing (scale 1-5):		DIN EN ISO 105-X12	4-5
Color fastness to sweat (scale 1-5):		DIN EN ISO 105-E04	4-5
Resistance to spitting:		LFBG	Passed
Biocompatible:		DIN EN ISO 10993-5/-10	Passed
Flame retardancy (Commercial furniture):	**FR, ES, BE, PT**	NF P 92-503	Classification M1
Flame retardancy (Furniture upholstery):	**FR**	NF D 60-013	Classification AM 18
Flame retardancy (Trains, Underground):	**Intern.**	EN 45545-2 R21	HL1 / HL2 / HL3
Flame retardancy (Furniture upholstery):	**IT**	UNI 9175	Classification 1/IM
Flame retardancy (Cigarette and match test):	**EU**	EN 1021-1/-2	Passed
Flame retardancy (Upholstery):	**DE**	DIN 66084	Classification P-b, P-c
Flame retardancy (Furniture upholstery):	**GB**	BS 5852 Section 4 Ignition source 5	Passed
Flame retardancy (Upholstery):	**US**	California Technical Bulletin 117-2013	Passed
Flame retardancy (Ships):	**Intern.**	IMO Annex 1, Part 8	Passed
Flame retardancy (Upholstery):	**DE**	DIN 4102 Part 1 B2	Passed
Flame retardancy (Cars):	**US**	FMVSS 302	Passed
Flame retardancy (Wall panels):	**US**	ASTM E84	Passed
Flame retardancy (Cigarette test):	**US**	NFPA 260	Class 1
Flame retardancy (Commercial furniture):	**GB**	BS 7176 + A1 2011	Medium hazard
Flame retardancy (Cigarette test):	**US**	UFAC	Class 1

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Cleaning

- Use only disinfectants suitable for silicone surfaces.
- The disinfectants should not be changed.
- The resistance to disinfectants which are manufactured outside of the EU has to be examined in each case.

The product is Phthalate free (do not contain: DEHP, BBP, DBP, DIBP, DINP, DIDP, DNOP).
The product has REACH certificate.
The product has hygienic certificate.

Date: 2024.02.11.