SHIRLEY TECHNOLOGIES LIMITED UNIT 11, WESTPOINT ENTERPRISE PARK CLARENCE AVENUE M17 1QS MANCHESTER, UNITED KINGDOM



CERTIFICATE

The company



for the following articles:

Nonwoven spunbond fabric produced from polypropylene in white, black and other colours in blue, red, yellow, beige/ cream and grey. Contains UV stabiliser.

The results of the inspection made according to STANDARD 100 by OEKO-TEX®, Appendix 6, **product class I** have shown that the above mentioned goods meet the human-ecological requirements of the STANDARD 100 by OEKO-TEX® presently established in Appendix 6 for baby articles.

The certified articles fulfil requirements of Annex XVII of REACH (incl. the use of azo colourants, nickel release, etc.), the American requirement regarding total content of lead in children's articles (CPSIA; with the exception of accessories made from glass) and of the Chinese standard GB 18401:2010 (labelling requirements were not verified).

The holder of the certificate, who has issued a conformity declaration according to ISO 17050-1, is under an obligation to use the STANDARD 100 by OEKO-TEX® mark only in conjunction with products that conform with the sample initially tested. The conformity is verified by audits.

The certificate 11-33771 is valid until 03.04.2021

Manchester, 27.04.2020

ilis Dalton

Mrs Julie Dalton Senior Technical Officer

Mrs Agustina Oliver Senior Technical Officer



Spunbond Polypropylene Nonwoven Fabric Standard Product U00

Technical Data

	Test Method	Units	Target Values
Fabric Weight	EDANA 40.3-90	g/m2	70
MD Tensile Strength EDANA 20.2-89	1 EDANA 20.2-89	Z	165
CD Tensile Strength EDANA 20.2-89	EDANA 20.2-89	z	115
MD Elongation	EDANA 20.2-89	%	116
CD Elongation	EDANA 20.2-89	%	126
MD Tear Strength	ASTM D1424-07a	Z	6.5
MD = machine direction, C	MD = machine direction, CD = cross/transverse direction		All the above can be produced in any colour and with UV stabilization

Roll Tolerance

Length	-0 / +5% against target / ordered length	
Width	Up to 150cm in width =-0mm / +5mm. Over 150cm in width = -0mm / +10 mm	
Splices	Maximum two Splices per roll	

Packaging

The product is wound onto cardboard cores and then wrapped in polyethylene film.

Suitable sized rolls may be palletised and the pallet load cling-wrapped. Bar code labels with product code, description and lot details are applied to the outside of each pack and a small label is applied to each roll.

