

Product card

NUBUCK ECO by Sanwil printed with HP latex ink
with PU surface protection

Description		Nubuck ECO is a collection of new and innovative materials implemented according to the guidelines of REACH in order to eliminate the use of raw materials from the candidate list, Nubuck ECO is produced using only safe solvents. Nubuck ECO is a leather-like material coated with PU-based textile cotton / polyester. It is characterized by leather-like grip and is breathable. Proper selection of materials provides a good resistance to abrasion and UV radiation and flame retardancy at the level of the test cigarette. Emboss and attractive colours make Nubuck ECO is a complete substitute for leather.		
Application		Nubuck ECO is dedicated to covering the soft upholstered furniture like chairs, footstools, sofas, couches, etc. Due to its composition and the parameters it is primarily used as furniture upholstery home or office. Nubuck ECO is recommended for HP latex digital printing. Special surface protection provide excellent mechanical properties.		
No	PARAMETERS	UNIT	VALUE	METHOD
1.	Weight	<i>g/m²</i>	≥ 290	PN-EN ISO 2286-2 ** Method A
2.	Tensile strength - along/across	$\frac{daN}{5cm}$	≥50/≥ 50	PN-EN ISO 1421 * Method 1
3.	Tear strength - along/across	<i>daN</i>	≥ 4/≥ 4	PN-EN ISO 3377-2 *
4.	Adhesion - along/across	$\frac{daN}{5cm}$	≥ 2,5/≥ 2,5	PN-EN ISO 2411 *
5.	Resistance to repeated bending at room temperature	<i>Number of bends (in thousand)</i>	≥ 50	PN-75/C-89058 * BALLY Method
6.	Abrasion resistance (MARTINDALE Method)	<i>Cycles</i>	≥ 50 000	PN-EN ISO 5470-2 *
7.	Resistance to ignition (cigarette)	-	pass	PN-EN 1021-1
8.	Construction	Coating	PU + latex print + PU protection	100%
		Backing	PES/Cotton	100%
9.	Standard roll length Standard width:	50 lm 145 cm		
10.	Colour: The colour scheme in accordance with the product catalogue. If a minimum amount is ordered, there is a possibility of working up a new colour according to RAL, Pantone catalogue, etc. A slight shade difference is acceptable in different production lots.			

* without acclimatisation ** without acclimatisation and drying

Chemical composition	Does not contain: PHTHALATES – DEHP, BBP, DBP, DIBP, DINP, DIDP, DNOP***
	Does not contain: substances - AZO, PCP, PAH, PBDEs, PBBs***
	Does not contain: the elements referred to in standard EN 71-3 ***
	Does not contain: DMF (dimethyloformamid)***

*** permitted content in trace amounts not exceeding the permissible standards and regulations for recommended use.

