

DATA SHEET



TESTED FOR	RESULT	CONFIRM TO DIN	TOBAGOBLOU 707
Lightfastness:	2 - 3	54004	 Color: Tobagoblau 707 Collection: Nappa Thickness: 1,4 - 1,6 mm
Possible color change:			
Abrasion values:	Level:		
Dry	4 - 5	53339	
Wet	4		
Perspiration	4		
Permanent folding behavior: 20.000 bucklings	passed	53340	
Tensile strength: 20 N/mm	passed	53329	
Burning behavior: y EN1021 part I u. II	passed		
Detaillied information about light fastness, abrasion values, skin tollernace and burning behaviour can be found at: www.vegetable-tanned-leather.com/data-and-facts.html			
Tested for Heavy metals, aniline and p-Phenylendiamin (Conducted by the German Institute of Environment in Bremen, 2013/2017)			

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Results of the examination for heavy metals

Heavy metals	H 7899 FL-2 Ecopell 707 Tobagoblau KW 22 (mg/kg)	BG (mg/kg)	Requirements IVN Leather (mg/kg)
Antimony	<0,5	<0,5	<0,5
Aluminium	30	30	30
Arsenic	<0,5	<0,5	<0,5
Lead	<0,5	<0,5	<0,5
Cadmium	<0,2	<0,2	<0,2
Chrome	8	8	8
Cobalt	<1	<1	<1
Mercury	<0,1	<0,1	<0,1
Nickel	<1	<1	<1
Titanium	<10	<10	<10
Zirconium	<5	<5	<5

Results of the examination for aniline and p-Phenylendiamin

Parameter	K 4659 FL – 1 707 Tobagoblau [mg/kg]	NG (mg/kg)
Aniline	nn	3
p-Phenylendiamin	nn	5

* Sum limit for further amines going beyond European legislation
(2,4 Xylidine, N,N. Dimethylaniline, 5-Chlorine-o-toluidine, p-Phenylenediamine and Aniline)

BG = limit of determination | NG = detection limit | mg/KG = milligram per kilogram | nn = not detected