


DATA SHEET



TESTED FOR	RESULT	CONFIRM TO DIN	ESPRESSO 838
Lightfastness:	5-	54004	 <p>Color: Espresso 838 Collection: Rodeo SOFT Thickness: 1,4 - 1,6 mm</p> 
Abrasion values:	Level:		
Dry	5	53339	
Wet	3-		
Perspiration	3-		
Permanent folding behavior: 20.000 bucklings	passed	53340	
Tensile strength: 20 N/mm	passed	53329	
Burning behavior: EN1021 part I u. II	passed		
Detailed information about light fastness, abrasion values, skin tolerance and burning behaviour can be found at: www.vegetable-tanned-leather.com/data-and-facts.html			
Tested for Heavy metals (Conducted by the German Institute of Environment in Bremen, 2015)			

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Results of the examination for heavy metals

Heavy metals	K 2263 FL I-1 Ecopell 838 Espresso KW 7 (mg/kg)	BG (mg/kg)	Requirements IVN Leather (mg/kg)	Requirements ECARF (mg/kg)
Antimony	0,5	0,5	1	-
Aluminium	70	10	500	-
Arsenic	<0,5	0,5	1	-
Lead	<0,5	0,5	1	-
Cadmium	<0,2	0,2	0,2	-
Chrome	12	1	50	40
Cobalt	<1	1	5	-
Mercury	<0,1	0,1	0,2	-
Nickel	1	1	5	-
Titanium	<10	10	500	-
Zirconium	<5	5	500	-

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