

DATA SHEET



TESTED FOR	RESULT	CONFIRM TO DIN
Lightfastness:	2 - 3	54004
Abrasion values:	Level:	
Dry	4 - 5	53339
Wet	2	
Perspiration	1	
Permanent folding behavior: 20.000 bucklings	passed	53340
Tensile strength: 20 N/mm	passed	53329

YUMA 133



Color: Yuma 133
Collection: Rodeo PLUS
Thickness: 2,5 - 2,7 mm

The image shows a dark brown leather tag with a white border and a green string tied through a hole at the top. The tag is set against a light green background.

SG-Test: passed

Burning behavior:
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
(Conducted by the German Institute of Environment in Bremen, 2015)

DATA SHEET



Results of the examination for heavy metals

Heavy metals	K 1360 FL-4 Ecopell 133 Yuma KW 4 (mg/kg)	BG (mg/kg)	Requirements IVN Leather (mg/kg)
Antimony	<0,5	0,5	1
Aluminium	20	10	500
Arsenic	<0,5	0,5	1
Lead	<0,5	0,5	1
Cadmium	<0,2	0,2	0,2
Chrome	18	1	50
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