

DATA SHEET



TESTED FOR	RESULT	CONFIRM TO DIN
Lightfastness:	3 - 4	54004
Abrasion values:	Level:	
Dry	3 - 4	53339
Wet	2	
Perspiration	1	
Permanent folding behavior: 20.000 bucklings	passed	53340
Tensile strength: 20 N/mm	passed	53329
SG-Test:	passed	
Burning behavior: EN1021 part I u. II	passed	

WYNONA 100



Color: Wynona 100
Collection: Rodeo PLUS
Thickness: 2,5 - 2,7 mm



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, formaldehyde
(Conducted by the German Institute of Environment in Bremen, 2014)

DATA SHEET



Results of the examination for heavy metals

Heavy metals	H 9120 FL-1 Ecopell 100 Wynona KW 22 (mg/kg)	BG (mg/kg)	Requirements IVN Leather (mg/kg)	Requirements ECARF (mg/kg)
Antimony	<0,5	0,5	1	-
Aluminium	10	10	500	-
Arsenic	<0,5	0,5	1	-
Lead	<0,5	0,5	1	-
Cadmium	<0,2	0,2	0,2	-
Chrome	24	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	-

Results of the examination for formaldehyde

Parameter	H 9120 FL-1 Ecopell 100 Wynona KW 22 (mg/kg)	NG (mg/kg)	Requirements IVN Leder (mg/kg)	Requirements ECARF (mg/kg)
Methanal (formaldehyde)	5	3	50	50

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