
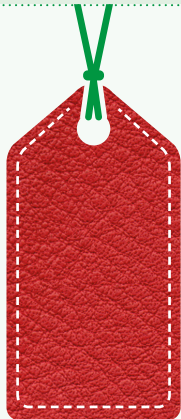


# DATA SHEET





TESTED FOR	RESULT	CONFIRM TO DIN
Lightfastness:	4-	54004
Possible color change:		
Abrasion values:	Level:	
Dry	4 -5	53339
Wet	4	
Perspiration	3 - 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: <a href="http://www.vegetable-tanned-leather.com/data-and-facts.html">www.vegetable-tanned-leather.com/data-and-facts.html</a>		
Tested for Heavy metals, chlorophenols (Conducted by the German Institute of Environment in Bremen, 2013)		

**INKA 525**



Color: Inka 525  
Collection: Nappa  
Thickness: 1,4 - 1,6 mm



Optional and only  
subject to availability.  
Please ask explicitly.

## Results of the examination for heavy metals

Heavy metals	G 8229 FL-1 Ecopell 525 Inka (mg/kg)	BG (mg/kg)	Requirements IVN Leather (mg/kg)
Antimony	<1	1	1
Aluminium	30	10	500
Arsenic	<1	1	1
Lead	<1	1	1
Cadmium	<0,2	0,2	0,2
Chrome	16	1	50
Cobalt	<1	1	5
Mercury	<0,2	0,1	0,2
Nickel	<1	1	5
Titanium	<100	10	500
Zirconium	<1	5	500

## Results of the examination for chlorophenols

Parameter	G 8229 FL-1 Ecopell 525 Inka (mg/kg)	NG (mg/kg)
Phenol	nn	2
2-Methylphenol	8	5
4-Methylphenol	2	3
∑ Phenol, Methylphenols	10	
4-Chlorphenol	nn	0,5
2,4-Dichlorophenol	nn	0,5
2,4,5-Trichlorophenol	nn	0,5
2,4,6-Trichlorophenol	nn	0,5
2,3,5,6-/2,3,4,6-Tetrachlorophenol	nn	0,5
2,3,4,5-Tetrachlorophenol	nn	0,5
Pentachlorophenol	nn	0,5
4-Chloro-3-methylphenol	nn	0,5
Tribromophenol	nn	0,5
o-Phenylphenol	6,1	0,5
p-Phenylphenol	nn	2
2,6-Dimethylphenol	nn	3
Triclosan	nn	2
∑ Chlorophenols and other preservatives	6,1	

\* = According to IVN maximum sum of preservatives oPP, CMP, OIT, TCMTB and MBIC

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