

DATA SHEET



TESTED FOR	RESULT	CONFIRM TO DIN
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TARA 361 FO

Lightfastness:	4-	54004
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Abrasion values:	Level:	
Dry	5	53339
Wet	5	
Perspiration	5	

Permanent folding behavior: 20.000 bucklings	passed	53340
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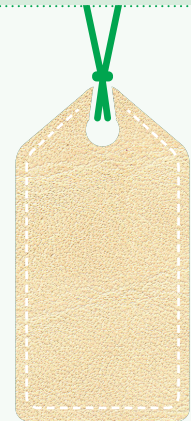
Tensile strength: 20 N/mm	passed	53329
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SG-Test	passed	
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Burning behavior: EN1021 part I u. II	passed	
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Detaillied information about light fastness, abrasion values, skin tollernace and burning behaviour can be found at:
www.vegetable-tanned-leather.com/data-and-facts.html

Tested for
Heavy metals, preservers
(Conducted by the German Institute of Environment in Bremen, 2013)



Color: Tara 361 FO
Type: Full grain
Collection: Lining leather
Thickness: 0,9 - 1,1 mm

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Results of the examination for heavy metals

Heavy metals	G 8079 FL-5 Ecopell 361 FO Tara (mg/kg)	BG (mg/kg)	Requirements IVN Leather (mg/kg)
Antimony	<1	1	1
Aluminium	50	10	500
Arsenic	<1	1	1
Lead	<1	1	1
Cadmium	<0,2	0,2	0,2
Chrome	11	1	50
Cobalt	<1	1	5
Mercury	<0,2	0,2	0,2
Nickel	<1	1	5
Titanium	20	20	500
Zirconium	<1	1	500

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

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Results of the examination for preservers

Parameter	G 9072 FL-1 Ecopell 361 FO Tara KW 43 (mg/kg)	NG (mg/kg)
Phenol	6	2
2-Methylphenol	nn	5
4-Methylphenol	7	3
Σ Phenol, Methylphenole 13	13	
4-Chlorphenol	nn	0,5
2,4-Dichlorphenol	nn	0,5
2,4,5-Trichlorphenol	nn	0,5
2,4,6-Trichlorphenol	nn	0,5
2,3,5,6-/2,3,4,6-Tetrachlorphenol	nn	0,5
2,3,4,5-Tetrachlorphenol	nn	0,5
Pentachlorphenol	nn	0,5
4-Chlor-3-Methylphenol (CMP)	nn	0,5
Tribromphenol	nn	0,5
2,6-Dimethylphenol	nn	2
2-Phenylphenol	nn	0,5
4-Phenylphenol	nn	1
Triclosan	nn	1
Σ Chlorphenole und weitere Konservierer	0,5	
Thiocyanomethylthiobenzothiazol (TCMTB)	19	5
5-Chloro-2-methyl-4-isothiazolin-3-on (CIT)	nn	10
2-Octyl-4-isothiazolin-3-on (OIT)	nn	5
Σ Isothiazolinones	19	

* = According to IVN maximum sum of conservers oPP, CMP, OIT, TCMTB und MBTC