

TESTS - RESULTS		CUIR. DECO		DATE - 10/03/2023	
PRODUCT TESTED		ANTIQUE 1 & YOUNG BULL TILES			
AT-850 <> AT 861		VEGETABLE TANNING - EUROPEAN RAW HIDES. - THICK 4,5 MM			
YB - 950 <> YB 970		MIX TANNIN EUROPEAN RAW HIDES. - THICK 3 MM			
SPECIFICATIONS	TESTS ME	SPECIFICATIONS RESULTS	ANTIQUÉ TILES	YOUNG BULL TILES	
1 -CHEMICAL SPECIFICATIONS					
Chrome oxyde	NFG 52208	2.50%	2.40%	2.50%	
PH	NFG 52214	> =3,5 %	3.90%	4.20%	
Figurative différence	NFG 52214	< =0,7 %	0.40%	0.60%	
Chrome Hexavalant	CEN. 420	< = 2mg/kg	0	1,2 mg	
P-C-P no contact	DIN 53313	< = 5 mg / kg	3,8 mg	4 mg	
Solube chrome	NFG 52216	< = 0,02 mg	0	0	
2- MECHANICAL SPECIFICATIONS					
Breaking Point	NFG 52002	> = 1,5 daN / mm2	5,18 daN/mm2	3,59 daN /mm2	
Streach resistance	NFG 52002	betwen. 40% & 70 %	70.59%	61.82%	
Tear resistance	NFG 52004	> = 3 da N /mm2	7,28 daN/mm2	6,84 daN/ mm2	
Rub test full grain		1000 cycles	.4/5	.5/5	
Rub test full grain VESLIC. - DRY	NFG 5230	/ 5 Grey scale			
Deteriorisation		150 cycles			
Discharge		> 4/5	.5/5	.5/5	
- WET	NFG 5230	50. cycles			
Deteriorisation		> 4/5	.4/5	.4/5	
Discharge		> 4/5	.5/5	.5/5	
Light resistance (UV)	NFG 52300	After 12 H.	.5/5	.5/5	
		After 24 H.	.5./5	.5/5	
		Grey scale			
Water drop resistance	NFG 420	No swelling and no marks after 30 mm and drying	OK	OK	
Scratch test	Interne	Pointe de laiton 500gr X 20 cycles	.4/5	.4/5	
Swelling after immersion 24 H.			<. 10 %	< 10 %	
Dimensional variation			enght < 3%	enght < 3%	
after 24 H. immersion			width < 3%	width < 3 %	
Fire resistance standards	FAR 25853		OK	OK	