



Technical Data Sheet
Essntial Collection
KL KALVIR

GENERAL DETAILS	
Application	FURNITURE
Raw material	BOVINE KIND LEATHER
Origin	SOUTH AMERICA HIDES
Tanning type	CHROME TANNING
Avarage size m ²	5
Thickness	1,0 – 1,2
Finishing	SEMI-ANILINE
Colour checking	D65 DAYLIGHT
Apparence	CONFORM TO THE MASTER
Hump	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Fire Marks	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
PRODUCT QUALITY GUARANTEED	80 % - 3/4 panels - 60x70 18 % - 2 panels – 60x70 2% - 1 panel – 60x70

CHARACTERISTIC	TEST METHOD	M.U.	PERFORMANCE
Thickness	ISO 2589	mm	1,0 – 1,2
Dry Rub Fastness	EN ISO 11640	Grey scale	Dry 500 cycles ≥ 4
Wet Rub Fastness	EN ISO 11640	Grey scale	Wet 80 cycles ≥ 3/4
Perspiration Rub Fastness	EN ISO 11640	Grey scale	Perspiration 50 cycles ≥ 3/4
Finishing Adhesion	EN ISO 11644	N/10mm	≥ 2
Flexing Endurance	EN ISO 5402	Visual	50000 cycles (no crack)
Colour Fastness to Light	EN ISO 105-B02	Blue scale	≥ 4
Tear Strength – single edge	EN ISO 3377-1	N	≥ 20
Tensile Strenght	EN ISO 3376	N/mm ²	≥ 10
Colour fastness to Water Spotting	EN ISO 15700	Grey scale	≥ 3
pH and Δ pH	EN ISO 4045	Min 3,2 - if pH ≤ 4 Δ pH ≤ 0,7	Pass
Burning Behaviour to cigarette and match flame	BS 5852:1979	BS 5852:1979	Pass
Chemical Characteristic	Article processed in conformity with Reach regulation		

LEATHER FEATURES AND CARE

Characteristics not presented in this document are not applicable or not defined by producer. Additional requirements have to be specified by Customer before purchasing order. Results of tested characteristics are an average of results found on standard productions. Eco and Environmental safety conformity to CE 1907/2006 REACH is assured till shipment. In case of further chemical treatments, it is customer responsibility verify chemical compatibility and that used chemicals would not impact on conformity of the leather. Conceria Priante srl will not respond legally in case of missed indications checking.

Hides have to be worked maintaining an internal humidity of 10-12% and using process temperature not higher than 60°C/140°F to avoid changing on their mechanical properties and aspect. Do not put over weights on hides during stock, same goes for finished furniture. Stock hides in dry ambient with temperature 15/40°C - 59/104°F. Avoid to use any solvent or lotion because they could weaken finishing adhesion. Heat guns, shrink wrapping and any other source of heat must be avoided. Nature/growth features, colour/structure differences are indications of genuineness (visible/clearly visible). Cuts and seam patterns differing from material processing are normal. The initial leather smell is typical of the material. Colour and structure differences compared with the sample furniture and leather specimens are possible. To maintain the initial characteristics of goods produced with our articles, it is recommended to follow these instructions: keep them in dry ambient at room temperature. Keep leather away from direct sunlight and from any sources of heat to avoid colour change and darkening. Use only recommended leather cleaner and protector products. Totally avoid multi-purpose cleaning products. Before using cleaning product, try it on a hidden surface. Clean stains as fast as possible; beverage stains could be removed dabbing with blotting paper without rubbing, then pass gently a white wet cloth on the stain, from external to internal side. After drying, polish it with a soft dry cloth. Fully clean and re-protect your leather furniture every six months.