

TECHNICAL DATA SHEET

Article: **MALLORCA**

Thickness: 1.3 – 1.5 mm

Origin: Bovine

Type of tanning: Mineral, based on Chromium salt

Type of finishing: Semi aniline

Appearance: Semi glossy, smooth, soft

Certificate No. **CERT-037-2003-PDT-ICEC**

PHYSICAL / MECHANICAL PROPERTIES		
Characteristic	Test Method	Value
Tensile Strength	UNI EN ISO 3376	$\geq 10 \text{ N/mm}^2$
Percentage Extension	UNI EN ISO 3376	$\geq 20\%$
Tear Load	UNI EN ISO 3377-2	$\geq 40 \text{ N}$
Distension and strength of surface (Ball burst method)	UNI EN ISO 3379	$\geq 7,0 \text{ mm}$
Dry Flex Resistance	UNI EN ISO 5402-1	50000 cycles: No damages
Wet Flex Resistance	UNI EN ISO 5402-1	10000 cycles: No damages
WATER RESISTANCE TESTS		
Water absorption after 60 min	UNI EN ISO 5403-1	$\leq 30\%$
Water transmission after 60 min	UNI EN ISO 5403-1	$\leq 0.2 \text{ g}$
Water vapour permeability	UNI EN ISO 14268	$\geq 0.8 \text{ mg/cm}^2\text{h}$ $\geq 15 \text{ mg/cm}^2$
COLOUR FASTNESS TESTS		
Characteristic	Test Method	Value
Dry Rub Fastness	UNI EN ISO 11640	100 cycles ≥ 3 grey scale
Wet Rub Fastness	UNI EN ISO 11640	20 cycles ≥ 3 grey scale
Colour Fastness to water spotting	UNI EN ISO 15700	16h ≥ 3 grey scale
Colour Fastness to PVC Migration (Grain Side)	UNI EN ISO 15701	≥ 3 grey scale