

COSTA RICA



15-24



BLANCO



15-18



15-25



15-76



15-16



15-20



15-22



15-80



15-78



15-46



15-96



15-38



15-36



15-86



15-52



15-74



15-40



15-55



15-42



15-10



15-32



15-26



15-33



15-28



15-68



15-70



15-66



15-50



15-64



15-44



15-09



15-48



15-56



15-58



15-14



15-72



15-54



15-00

COSTA RICA

Características | Characteristics

Materia prima Materia prima	Piel Bovina Bovine	Acabado Finishing	Pigmentado Pigmented
Origen Origin	Europeo European	Origen Origin	Flor corregida Corrected grain
Curtición Tanning	Cromo Chrome	Tintura Dying	Anilina atravesada through aniline
Grosor Thickness	0,9/1,1mm		

Nuestra piel ha sido procesada conforme a la normativa REACH | Our leather is processed in conformity with REACH regulation

Solidez del color | Color fastness

Frote en seco Dry rub	≥ 4 - EN ISO 11640 Escala de gris (500 ciclos) Grey scale (500 cycles)
Frote en húmedo Wet rub	≥ 3/4 - EN ISO 11640 Escala de gris (250 ciclos) Grey scale (250 cycles)
Frote en seco artificial Artificial solution rub	≥ 3/4 - EN ISO 11640 / EN ISO 11641 Escala de gris (80 ciclos) Grey scale (80 cycles)
A la luz artificial To artificial light*	≥ 5 - EN ISO 105-B02 (Met. 3) Escala azul Blue Scale

Tests físicos | Physical characteristics

Adhesión al acabado Adhesion of finishing	≥ 2 N/10mm - EN ISO 11644	Test cigarillo · Test llama Cigarette Ignition Resistance	UNI EN ISO 1021 - 2 NFPA 260/UFAC FS191 Method 5903 - Port Authority of New York & New Jersey IMO Resolution A.652 (16) California TB 117 Section E
Resistencia al desgarro Tear strength	≥ 20 N - EN ISO 3377-1		
Resistencia a la flexión Flex resistance	EN ISO 5402-1 Sin rotura (50.000 ciclos) No cracks (50.000 cycles)		

Consejos de limpieza y mantenimiento Advices for cleaning and maintenance

- **Evitar la luz directa del sol**
Avoid any direct exposure to the sun
- **Evitar la exposición a fuentes de calor**
Keep the leather away from direct heat
- **Limpiar el polvo regularmente con un paño suave y seco**
Dust regularly with a soft and dry cloth
- **Las manchas se pueden eliminar usando un paño humedecido con agua y jabón neutro.**
Spots can be cleaned with a lightly damp cloth and mild soap
- **Secar inmediatamente después del tratamiento**
Dry immediately after the treatment
- **No frotar. Limpiar suavemente de manera circular, del borde al centro de la mancha.**
Do not rub. Use a light circular motion working toward the center of the stain



OUTDOOR



WHITE



BLEACHED SAND



BROWN RICE



TREE HOUSE



CARIBOU



GUNMETAL



DOVE



LIMESTONE



MONUMENT



REAL TEAL



DARK DENIM



LODEN FROST



CILANTRO

OUTDOOR

Solidez al color | Color fastness

Al agua de mar To water sea	≥ 4 - ISO 105-E02 Escala de gris Grey scale
Al agua clorada To chlorinated water	≥ 4 - ISO 105-E04 (ISO 105-E03) Escala de gris Grey scale
A la luz artificial Artificial light	≥ 6 - EN ISO 105-B02 (Met. 3) Escala de azul Blue scale
Al frote en seco Dry rub fastness	≥ 4 - EN ISO 11640 Escala de gris (500 ciclos) Grey scale (500 cycles)
Al frote en húmedo Wet rub	≥ 4 - EN ISO 11640 Escala de gris (250 ciclos) Grey scale (250 cycles)
Al frote con sudor alcalino Sweat rub	≥ 4 - EN ISO 11640 Escala de gris (100 ciclos) Grey scale (100 cycles)

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Our leather is processed in conformity with REACH regulation

Tests físicos | Physical characteristics

Adhesión del acabado seco Adhesion of finish dry	≥ 5 N/10mm - EN ISO 11644
Adhesión del acabado húmedo Adhesion of finish wet	≥ 3 N/10mm - EN ISO 11644
Resistencia a la flexión Flex resistance	EN ISO 5402-1 Sin rotura (50.000 ciclos) No cracks (50.000 cycles)
Resistencia a la flexión a -10°C Flex resistance at -10°C	EN ISO 5402-1 Sin rotura (30.000 ciclos) No cracks (30.000 cycles)
Resistencia a la laceración Tear resistance	≥ 20 N - UNI EN ISO 3377-1
Absorción carne Wicking flesh side	< 1 cm - UNI 11293
Absorción grano Wicking grain side	< 1 cm - UNI 11293
Absorción sección Wicking center side	< 1 cm - UNI 11293
Test de inflamabilidad Flammability test	EN 1021-1, EN 1021-2, B55852;Source 1, Cal TB117, NFPA 260/UFAC

CERTIFICACIONES CERTIFICATIONS



COMPANY WITH ENVIRONMENTAL SYSTEM CERTIFIED BY DNV ISO 14001

COMPANY WITH SAFETY SYSTEM CERTIFIED BY DNV ISO 45001

COMPANY WITH QUALITY SYSTEM CERTIFIED BY DNV ISO 9001

COMPANY WITH INFORMATION SECURITY MANAGEMENT SYSTEM CERTIFIED BY DNV ISO/IEC 27001
VALID FOR IT DEPARTMENT

COMPANY WITH QUALITY SYSTEM CERTIFIED BY DNV IATF 16949

COMPANY WITH ENERGY MANAGEMENT SYSTEM CERTIFIED BY DNV ISO 50001



CERTIFICACIONES DE PRODUCTO PRODUCT CERTIFICATIONS



EPD & PROCESS EPD ISO 14025



LEATHER FROM ITALY FULL CYCLE UNI EN 16484:2015



TRACEABILITY TRC_SC_410



LEATHER CLAIM UNI ISO/TS 17032:2020



5 ANIMAL WELFARE FREEDOMS



ECOLOGICAL LEATHER



CARBON FOOTPRINT OF PRODUCT



¹ Conforme a la Directiva de Equipamiento Marino (MED) Módulo B.

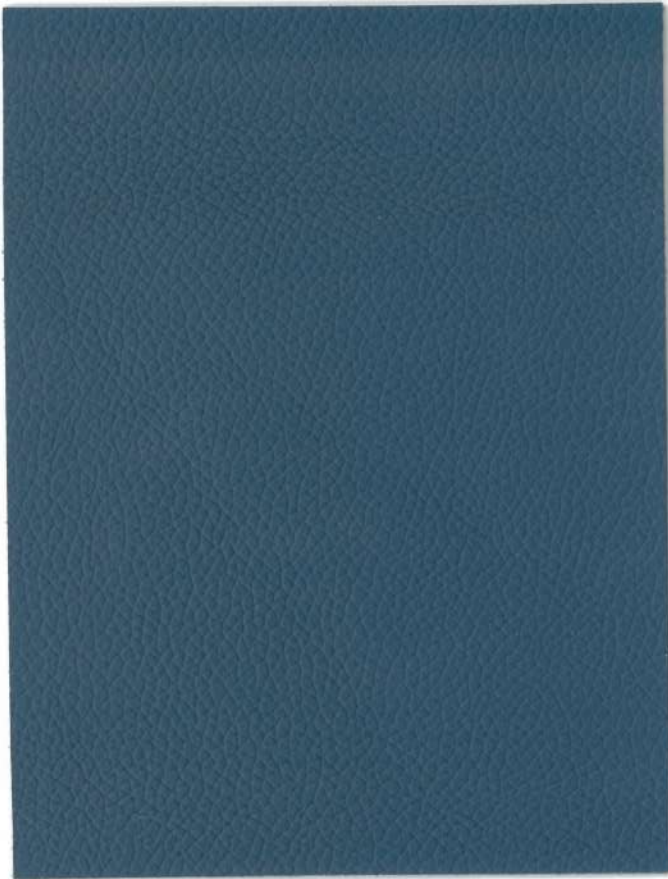
Compliance to Marine Equipment Directive (MED) Module B.

² Los tests se realizan periódicamente sobre muestras de piel de acuerdo al plan anual de auditoría. El proceso de producción estandarizado asegura la conformidad de los requisitos.

The tests are performed periodically on the leather samples in accordance to the annual audit plan. The standardized production process ensures the conformance to the requirement.



FIRE



Test infugo | Complying fire retardant tests

✓ **12 segundos test vertical**
12 seconds vertical test
FAR 25.853 (a) Appendix F
Part I (a) (I) (ii)
AITM 2.0002
B ABD 0031

✓ **60 segundos test vertical**
60 seconds vertical test
FAR 25.853 (a) Appendix F
Part I (a) (I) (i)
AITM 2.0002
A ABD 0031

✓ **Densidad de humo**
Smoke density
AITM 2.0007B
ABD 0031

✓ **Toxicidad de gases**
Gas Toxicity
AITM 3.0005
ABID 0031
ASTM E662

✓ **Ignición de muebles tapizados para uso no doméstico mediante ensayo BS 5852 – Crib 5**
Ignition of upholstered furniture for non domestic seating
by testing composite
BS 5852 - Crib 5

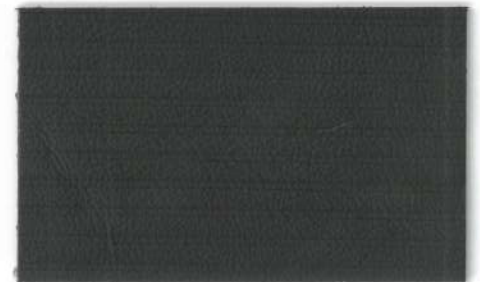
PRINTS



ALFA MICERINO



DRIVE AUTO PUNZONATO



ALFA VELLUTO



BITOGONO



PUNZONATO



FORO 5MM