



ISTITUTO DI CERTIFICAZIONE DELLA QUALITÀ PER L'INDUSTRIA CONCIARIA

PRODUCT CERTIFICATION

Certificate No. CERT-038-2003-PDT-ICEC

SI CERTIFICA CHE IL PRODOTTO
WE HEREBY CERTIFY THE PRODUCT

“GREENTECH™”

DELLA SOCIETA'
OF THE COMPANY

PREALPINA S.r.l.

Codice Fiscale: 02630900245

**Sede operativa: VIA LAGO DI GARDA 2 – C.P. n. 25
36072 CHIAMPO (VI) - ITALIA**

E' CONFORME ALLA
IS IN COMPLIANCE WITH

**specifica tecnica del produttore
technical specification of the manufacturer**

(riferimento specifica tecnica del produttore
n° 038 rev. 15 del 30.11.2018 - vedere allegato)
(reference technical specification of the manufacturer
nr° 038 rev. 15 of 30.11.2018 - see attached document)

Settore IAF: 05

Il presente certificato è soggetto ai regolamenti di ICEC per la certificazione dei prodotti.
La validità del presente certificato è subordinata a sorveglianza periodica e al riesame completo del sistema di periodicità triennale

The certificate shall satisfy the regulations established by ICEC for the certification of products.
The validity of this certificate is subjected to periodical audits and complete re-assessment of the system every three years

“Certificato rilasciato sotto accreditamento Accredia n. 34 B”
“Certificate issued under accreditation Accredia nr. 34 B”

Milano, 23.10.2003
LUOGO E DATA
DI PRIMA EMISSIONE
FIRST ISSUE
PLACE AND DATE

30.11.2018
DATA DI MODIFICA
MODIFIED ON

29.11.2021
DATA DI SCADENZA
EXPIRY

ICEC
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Management representative



ICEC PRD N° 034 B

Membro degli Accordi di Muttuo Riconoscimento EA, IAF e ILAC
Signatory of EA, IAF and ILAC Mutual Recognition Agreements



**PRODUCT CERTIFICATION
TECHNICAL SPECIFICATION n. 038
ANNEX TO CERTIFICATE n. 038**

**COMPANY
PREALPINA S.r.l.**

**PRODUCT
“GREENTECH™”**

The product “Greentech™” :

1. Is obtained by organic tanning, according to UNI 10885:2000 “Vegetable tanned leather. Definition, characteristics and requirements” for the tanning metals: chromium, titanium, zirconium, aluminium;
2. Is in compliance with UNI 10594:2010 “Characteristics of leather to be used in footwear industry” for the chemical substances: chromium VI, pentachlorophenol and tetrachlorophenol, formaldehyde, azodyes.

Characteristics	Test methods	Requirements
Shrinkage temperature	UNI EN ISO 3380	$\geq 75^{\circ}\text{C}$
pH	UNI EN ISO 4045	≥ 3.5
delta pH	UNI EN ISO 20344	≤ 0.7
Pentachlorophenol	UNI EN ISO 17070	$\leq 1 \text{ mg/kg}$
Tetrachlorophenol		$\leq 1 \text{ mg/kg}$
Formaldehyde	UNI EN ISO 17226 - 1	$\leq 75 \text{ mg/kg}$
Azodyes	UNI EN ISO 17234 - 1	Absent
Chromium VI	UNI EN ISO 17075	Absent (*)
Total content of Chromium, Titanium, Zirconium, Aluminium	UNI EN ISO 17072 - 2	$\leq 0.3\%$

The previous referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

() the absence of Chromium VI is then compared with the limits set by the system of detection method. This kind of method judges non-significant values less than or equal to 3 mg / kg*

First Issue
Rev. 00 of 23.10.2003

Modified on
Rev. 15 of 30.11.2018
ICEC Director

Expiry
29.11.2021