



The Art of Finishing
Shoes
and **Leathergoods**





Fenice S.p.A.
Headquarters



Fenice S.p.A.
Care and finishing of shoes and leathers



Fenice Group

Fenice S.p.A.
Production of polyurethanes in water dispersion

Fenice: The company	
Fenice headquarters	
The importance in the district	4
Talent, Passion, Creativity	
and experience	6
The innovation of products and systems	
Starts from who produces	9
Matured experience	
in serving the top brands	10
Each colour can be modified	
infinitely	11
Research & Development	
Our work favours ecologically sustainable technology	12
Communication	
in the digital age	14
Quality management system certified	
by results and by Certiquality for over 25 years	17
Index for product group:	
Products for shoe uppers	
• Creams	19
• Dressings	20
• Revivers	22
• Fatliquors	23
• Solid Waxes	24
• Leather dyes	25
• Cleaners	26
• Waterproofers.....	27
• Softeners	28
• Wash-off products	29
• Topcoats	30
• Penetrating agents	31
Products for soles	32
Products for heels and welts	33
Products for the care and maintenance of leather articles	
• Leather World Care	34
• HP Colours kit, Waterstain® Kit	35
Products for leathersgoods	
• Section Lacquer®	36
• Sealing primers.....	38
• Adhesion promoters and topcoats	39



Fenice Headquarters
The importance
of the district

Founded in **Valdagno** in 1973, FENICE has faithfully kept its general headquarters in the same magnificent green area of **Valle dell'Agno**, just a few minutes away from the relevant **Arzignano** tanning district with which FENICE has always maintained **a synergic business relationship**.

FENICE is a chemical company with a core business based on the creation, production and analysis of **chemical specialities** destined to **leather finishing, shoe and leathersgoods finishing**. The company is customer/market oriented with the desire to satisfy an ever more competent, interactive, demanding customer that has led to product accessories becoming essential.

Just the basic quality, supervised by production technicians is no longer considered to be sufficient. What is of greater value nowadays is the multi-sensuality of the product, its polyglot ability that goes beyond appearance, a kind of haptic sensation, the physical-mechanical characteristics that become the real texture.

It's the result of the motto in the LOVING LEATHER brand.



Talent, Passion, Creativity and experience



The 45 years of experience that FENICE has gained in the chemical industry has allowed for a **technical collection of absolute value** in the field of leather finishing.

The **entrepreneurial philosophy** and culture inspiring the company, its **innovative soul**, together with an efficient **capability of communication** feed the industrial group towards a continual refinement of strategies for reaching new challenging targets.

Constant challenge, energy for the mind.

For forty five years FENICE has dedicated all its resources to **the tanneries**, the **shoe and leathersgoods manufacturers**, and to the final end user. Every minute, every day, of every year.

A deep passion, shared and supported by Certification Boards, Customers, Suppliers and Others that have accompanied and supported FENICE since 1973. Years of total dedication in a passionate sector, constantly evolving, pursuing just one objective: **Improving, simplifying, making leather finishing technology compatible with the environment**, caring and maintaining leather products at the best of their functionality and beauty.

To our Agents, Distributors, internal and external Technical Personnel, to all our Workers and Co-operators, I would like to express a sincere gratitude and appreciation for the **great work carried out efficiently** and for the **great care given to the Customers**, which inspires and sustains our activity.



Giuseppe Pisi
President of Fenice SpA

Specialities for shoe finishing and leathergoods



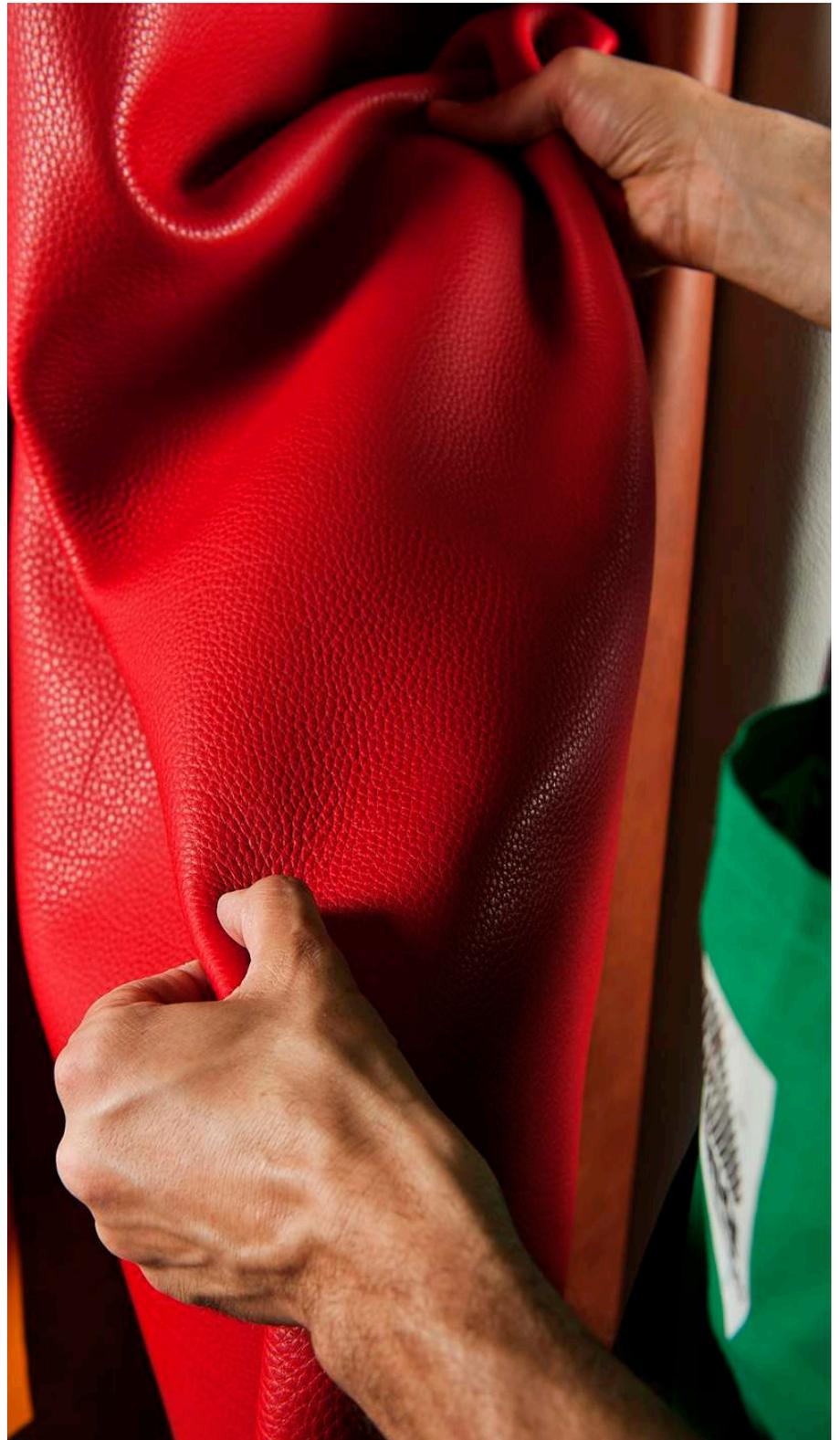
In over **45 years of work and research**, the development of FENICE products has gone beyond the **performance** and functional requirements of finished leather, offering to the final users an innovative proposal that turns leather into a 360° emotional experience.

The **mastery of technology** and the constant **attention to the physical and chemical parameters** with which we develop leading products for **leather finishing** and **leathergoods**, allow us to offer specialties that enrich the texture of leather articles.

The provision of **poly-sensual contents**, which are essential for a modern vision of **aesthetic and emotion**, enriches basic instances that go further than consumer **expectations**.

In approaching the leather article to be finished, for FENICE the border is less and less evident between parameters such as **fullness, softness, elasticity, pleasantness** to the touch and appearance intended as light's reaction to surfaces.

All these aspects are recombined to meet the expectations and to enhance the product **performances** in such a way to make an emotional impact on the consumer.





The innovation of products and systems starts from who produces

A nation that loses its manufacturing ability or that moves it elsewhere and thinks to concentrate only on design and product development, faces the risk of losing these as well.

Innovative research is born from daily contact with the objective or perceived needs of the market/customer, from a **continuous exchange** with the production demands, by the **satisfaction of requirements** that are **conceived by the customers** as essential ones, from the intuition of the operators that actually realize the product.

All this can not be transferred to others: dedicating ourselves to the research (as an end to itself) without a link with the manufacturing process can induce a progressive depletion of experiences that kills innovation.

FENICE's systems, the "warhorses" developed in 40 years of activity, were all born in a very close contact with **tannery technicians, shoe manufactures** and **leather repairers**. This is our great and steady **learning** market to which we return ready and effective solutions.

FENICE considers **innovation** as one of the most constitutive parameters of **quality**. Then, quality becomes taken over, by a **continuous effort** of innovation, of **new performances** that go beyond the expected ones.

In FENICE we do everything so that innovation is not just a restyling, but something immediately perceived by the customer as a real benefit.

Footwear and leathersgoods

Matured experience in serving the top brands



The continual **exchange of information**, the **innovative spirit** and the **desire to know** and make known to others which is inside our group is pushing us every day to look for new challenges and reach ever **more important objectives**.

We **thank our collaborators** in the shoe finishing and leathersgoods industry with whom we are partners with, for the continual opportunities that they transmit to us each day.

A tight handshake goes to all the components of our distributors and valued chains that maintain an **excellent relationship of communication**, constantly supporting our work and who are part of **the dream** that we are now achieving.



Tiberio Peripoli
*Shoe and Leathersgoods Manager
Fenice S.p.A.*



Fashion&Colour

Each colour can be modified infinitely

Given a selection of colours, there is one and only one **perfect sequence**: any other combination would not be as effective. With this awareness, FENICE technicians work to **improve and innovate** processes for achieving colours that fashion houses want, that the markets are looking for, and that people wear.

Colour and technology go hand in hand.

The naturalness of the softer shades or the impact of saturated tones are the sublimation of natural processes.

Colour in Fenice is a religion, celebrated using appropriate equipments, and is granted in every aspect of its liturgy.

Contemporary, seductive, stable over time, timeless look: they may seem contradictions, but these are the characteristics asked to colour.

Research & Development

The research and development team works in parallel with customers and the environment with applied research on relevant topics such as respect for the environment in the finishing processes of leather, footwear and leathersgoods

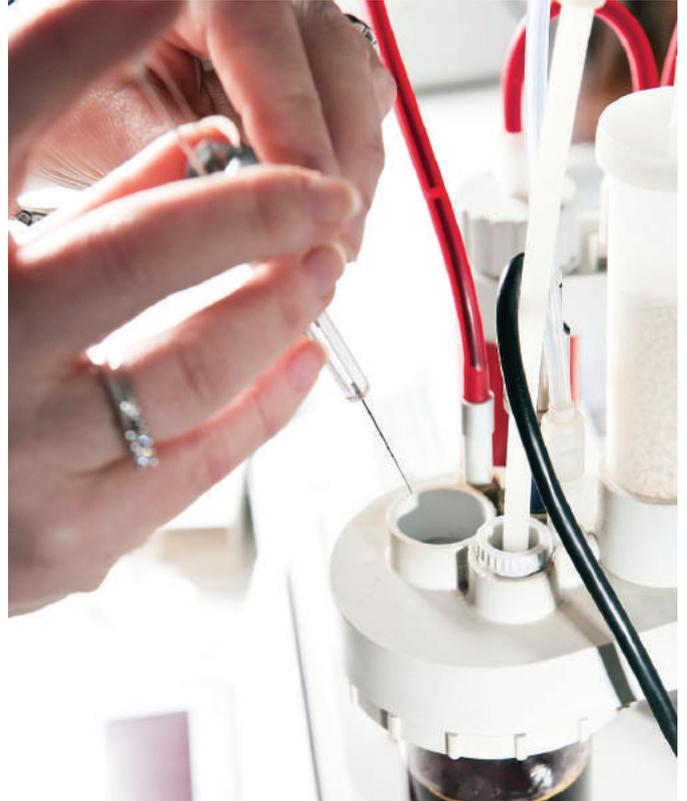
The daily commitment of **researchers**, a group of enthusiasts graduated in chemistry, is aimed at creating products inspired by great **designers**, or aimed at improving application systems and their economical factor, always taking into consideration **respect for mankind** and the **environment**. The continued monitoring and domain of the **fundamental technology** of this sector is guaranteed by intensive **training courses**, cooperation with external consultants, in-depth studies.

FENICE's tradition requires a continuous **updating of instruments and testing equipments** for testing the physical characteristics of leather, guaranteeing **results** that are valid and impartial at all times.

The **research laboratory** ensures that all FENICE products are technologically advanced while the **application laboratory**, equipped with all machinery needed to finish any leather, is constantly working to create and develop new articles: **a research** that is both **internal and suggested by the outside market**.

FENICE technicians favour the **cooperation with the technicians from the most advanced tanneries and shoe manufacturers**. With this attitude, it becomes possible to **anticipate trends** and market changes.





**Our work
favours
ecologically
sustainable
technology**





New Media Communication in the digital age



www.fenice.com

Innovative and participating

FENICE is also your partner in the social networks, to communicate and interact with you in all the world at any time. Follow us passionately!



The company page on **Facebook**



The company profile on **LinkedIn**

Leather News

Discover the latest news on Fenice world, visit the website and subscribe to our newsletter!





THE INTERNATIONAL CERTIFICATION NETWORK

CERTIFICATE

CISQ/CERTIQUALITY S.r.l.
as an IQNet Partner hereby states that the organization:

FENICE SPA

IT - 36078 VALDAGNO (VI) - VIA DEL LAVORO 1
for the following scope

Formulation, production and sale of leather finishing products, and products for care and maintenance of leather goods and/or fabric.

has implemented and maintains a
Quality Management System
which fulfills the requirements of the following standard
ISO 9001:2015

Issued on: **2017-12-21**
Certified since: **1994-04-22**
for the validity date, please refer to the original Certificate* issued by CISQ/Certiquality s.r.l.
Registration number: **IT-1548**



Alex Stolchiroiu
Alex Stolchiroiu
President of IQNET



Ing. Claudio Provetti
Ing. Claudio Provetti
President of CISQ

IQNet Partner:**

AFNOR Spain AFNOR Certification France AFPCR Portugal CCC Cyprus CISQ Italy
CQC China CQM China CQS Czech Czech Republic Cn Cert Croatia DQS Holding GmbH Germany FCAV Brazil
FONDONORMA Slovakia KUNTEC Colombia Inpecta Certification Finland INTECO Costa Rica
IRAM Argentina JQA Japan KIQ Korea MIRTEC Greece MSZT Hungary Nemko AS Norway NSAI Ireland PCBC Poland
Quality Austria Jusevic R.R. Russia SIOE Mexico SII Iran SIQ Slovenia SIRM QAS International Malaysia
SQS Switzerland SRAC Romania TEST SA Petersburg Russia TSE Turkey Vantage Belgium YUKS Serbia
IQNet is represented in the USA by: AFNOR Certification, CISQ, DQS Holding GmbH and NSAI Inc.

* This attestation is directly linked to the IQNet Partner's original certificate and shall not be used as a stand-alone document
** The list of IQNet partners is valid at the time of issue of this certificate. Updated information is available under www.iqnet-certification.com



CERTIFICATO n. **148**
CERTIFICATE No

SI CERTIFICA CHE L'ORGANIZZAZIONE
HA IMPLEMENTATO E MANTIENE UN SISTEMA DI GESTIONE QUALITÀ CHE È CONFORME ALLA NORMA
HA IMPLEMENTED AND MAINTAINS A QUALITY MANAGEMENT SYSTEM WHICH CONFORMS WITH THE FOLLOWING STANDARD

FENICE SPA

IT - 36078 VALDAGNO (VI) - VIA DEL LAVORO 1

NELLE SEGUENTI UNITÀ OPERATIVE / IN THE FOLLOWING OPERATIVE UNITS
IT - 36078 VALDAGNO (VI) - VIA DEL LAVORO 1
IT - 36078 PIANNA DI VALDAGNO (VI) - ZONA INDUSTRIALE 20
IT - 36078 VALDAGNO (VI) - VIA TOMASONI 1
IT - 36078 VALDAGNO (VI) - VIA DEL LAVORO, 7

HA IMPLEMENTATO E MANTIENE UN SISTEMA DI GESTIONE QUALITÀ CHE È CONFORME ALLA NORMA
HA IMPLEMENTED AND MAINTAINS A QUALITY MANAGEMENT SYSTEM WHICH CONFORMS WITH THE FOLLOWING STANDARD
UNI EN ISO 9001:2015

PER LE SEGUENTI ATTIVITÀ / FOR THE FOLLOWING ACTIVITIES SETTORE / IAF 12

Formulazione, produzione e vendita di prodotti destinati alla rifinitura di pelli e alla manutenzione e cura di manufatti in pelle e/o tessuto.
Formulation, production and sale of leather finishing products, and products for care and maintenance of leather goods and/or fabric.

LA VALIDITÀ E LA VERIDICITÀ DEL CERTIFICATO DEVE ESSERE GARANTITA PER LA CERTIFICAZIONE DEL SISTEMA DI GESTIONE
THE VALIDITY AND THE VERACITY OF THE CERTIFICATE SHALL GUARANTEE THE REQUIREMENTS OF THE RULES FOR THE CERTIFICATION OF MANAGEMENT SYSTEMS

PRIMA EMISSIONE: 22/04/1994
PRIMO TITOLO: 21/12/2017
DATA DEL RINNOVO: 20/12/2020
DECISIONI SUPP: 20/12/2020
DATA SCADENZA: 21/12/2017
EMISSORI CONSENTI: 21/12/2017
RINNOV. DATE:

Emilio...
CERTIQUALITY S.p.A. PRESIDENTE
P.le S. Rocco 1 - 20122 Milano (MI) - ITALY



ACCREDIA
Prestazioni dei Servizi di Certificazione
RA, S.p.A. S.p.A.
Prestazioni di RA, S.p.A. e S.p.A.
Prestazioni di RA, S.p.A. e S.p.A.
Prestazioni di RA, S.p.A. e S.p.A.



CISQ è la Federazione Italiana di Sistemi di Certificazione dei Sistemi di Gestione di Qualità e dei Sistemi di Gestione di Sicurezza. CISQ è un'Associazione Italiana di Sistemi di Gestione di Qualità e di Sicurezza.



CISQ is a member of

IQNet, the association of the leading and most authoritative bodies in the field of certification of management systems. CISQ is represented in more than 30 countries and covers over 200 industries of all size.

For information concerning the validity of the certificate, you should refer to the original certificate.
The validity of the certificate depends on the use of the certificate and on a complete maintenance of the management system.

Quality management system certified by results and by Certiquality for over 25 years

In 1994, Fenice SpA was the first Italian company working exclusively in the leather sector to obtain the ISO 9001 Quality Certification, updated in 2003 according to the UNI EN ISO 9001:2000 standard, in 2010 according to the UNI EN ISO 9001:2008 standard and in 2017 according to the UNI EN ISO 9001:2015 standard.

We have reached this goal through a lot of effort, convinced that the Total Quality System is essential for company development and for guaranteeing added value to the Customer who requires excellence.

For FENICE, quality is the winning ball.



VICTORIA CREME®

CREAMS FOR FINISHED LEATHERS

BRUSHABLE CREAMS VICTORIA CREME®

DC 4000/54 series

- Soft cream, medium shine, ideal for natural finishes.
- Excellent for use as a first coat in preparing the leather. Apply by sponge.

VAL series

- Medium shine cream granted with a soft and waxy feel. Apply by sponge.

DC 4040/1-2-3...series

- Penetrating cream, medium shine, granted with a strong dyeing power, dry and silky feel. Excellent for antique effects. Apply by sponge.

DC 4000/S1 series

- Shiny cream. Ideal for single applications. Glossy, soft, good sealing power and easy-to-use as a single cream. Apply by sponge.

DC 4000/W series

- Very shiny and sealing cream with excellent transparency. Excellent for applications as a second coat. Apply by sponge.

SELF-SHINING CREAMS

AUTOLUX series

- Self-shining / brushable cream based on waxes and resins. Granted with excellent transparency and brightness. Apply by sponge.

ECOBRIILL series

- Self-shining cream that is totally water-based. Excellent application by sponge, high transparency and brightness. Easy to be brushed.

DC 4250 series

- Self-shining / brushable cream based on waxes and resins. Granted with excellent brightness and good flex resistance. Apply by sponge.

RENEW CREAM series

- Easy to apply self-shining cream. It highlights the natural shine of the leather. Non-film forming. It can also be used as a cleaner for finished leathers. Apply by sponge.

FLUID CREAMS

DC 4000/LP series

- Brushable liquid cream granted with excellent shine, repolishing ability and sealing power. Apply by spray.

DC 4000/LF series

- Brushable liquid cream, natural brightness, with an extremely soft and silky feel. Apply by spray.



MATT CREAMS

DC 4000/OP series

- Matt cream based on softeners with good penetration and a grippy feel. After brushing it keeps a natural appearance, slightly matt. Apply by sponge.

DC 4000/100-OP

- Semi-matt cream based on waxes. It revives colours and grants a waxy, slightly greasy feel. Excellent for veg-tanned leathers. Apply by sponge.

DRESSINGS FOR FINISHED LEATHERS

Natural Shine

DC 4600 series

Very sealing dressing based on selected water-based components. It confers to leather a pleasant shine and a soft touch. It is spray applied and grants a very high flex resistance.

DC 4850 series

Soft water-based dressing. It is spray applied and confers a natural shine and a silky touch.

High Shine

AR 6000/S series

Glossy dressing with excellent flow-out properties, transparency and sealing power. AR 6000/S can be applied either by spray or sponge. It confers a crystal clear brightness with excellent flex resistance.

AR 6030 series

Prestigious wax and resin based glossy dressing in water solution. It has excellent flow-out properties, transparency and high shine. It is preferably applied by sponge even if it can be spray applied.

AR 6133 series

Prestigious wax and resin based glossy dressing in water solution. It is to be spray applied and confers excellent flow-out, transparency and high shine.



Dressings
for finished leathers

Solvent Based

N 10351/1

Very shiny dressing, penetrating and NC-free. It is to be spray applied and it has excellent adhesion. In order to increase penetration we suggest diluting it with its specific diluting solution DL 12/L.

N 10351

Matt dressing, penetrating and NC-free. It is to be spray applied and it has excellent adhesion. In order to increase penetration we suggest diluting it with its specific diluting solution DL 12/L.

SE 5150 series

Very shiny NC based dressing. It is to be spray applied and it has excellent adhesion. In the coloured versions it is used for darkening or uniforming effects. In order to increase penetration we suggest diluting it with its specific diluting solution DL 12/L.



REVIVERS FOR NUBUCK AND SUEDE

DC 4354/2

Water-based reviver for spray use. It confers a soft touch, a richer colour tone and pleasant writing effect. It is particularly suitable in uniforming colour differences that are evident once the shoe uppers are sewn together.

NUBUCK SHINE

Hydro-alcoholic reviver for spray use. It is suggested for use on medium-light coloured nubuck and suede as it increases the intensity of the colour without darkening it. It leaves a pleasant touch maintaining the writing effect.

SE 5200

Solvent-based reviver for spray use. It confers a soft touch and increases the writing effect typical of nubuck and suede leathers. It does not darken the leather. It can be mixed with the CX series of dyes where it may be necessary to uniform colour differences.

DC 4355

Water-based reviver for spray use. It confers a soft touch, increasing the writing effect typical of nubuck and suede without darkening the leather.

SUEDE FIX

Water-based fixing agent for nubuck and suede for spray use. It confers a soft touch, without darkening the leather maintaining the writing effect.



FATLIQUORS

• DC 4401

- Water-based fatliquor for spray and sponge application. It not only confers a greasy and slightly waxy feel but it is particularly suitable for uniforming fatliquored nubuck leathers.

• DC 0099

- Water-based fatliquor for spray application. It is very darkening and has a very greasy and oily feel.

• PATAGONIA/N

- Waterproofing cream based on selected greases and oils. It is particularly suitable for waxy, fatliquored and pull-up leathers in general.

• SE 5400

- Solvent-based fatliquor spray. It is ideal for granting softness and a pleasant greasy/grippy touch to all leathers that have good absorption.



Fatliquors



Solid waxes

SOLID WAXES

: ABRASIVE

DC 3800 series

- Soft abrasive wax with high abrasive and darkening power.
- It is suitable for veg-tanned and brush-off leathers and for the wax emulsions on leather soles. It is applied by cotton or military brush.

DC 3800/A series

- Medium-hard abrasive wax with high abrasive, sealing and dyeing power. It is applied by cotton or military brush. It is excellent for sealing the grain of very porous leathers.

DC 3800/B series

- Hard and dry abrasive wax with high cleaning power and a discreet degree of shine. It is applied by cotton or military brush.

: ANTIQUE

BURNISHING WAX

- Darkening and antique abrasive wax with high darkening power. It is particularly suitable in brushing veg-tanned leathers or on leathers where a veg-tanned look is required. It is applied by cotton or military brush.

IRONING WAX

- Darkening and antique wax to be used by a heat iron on absorbent leathers. Not suggested for use on nubuck and suede. It grants a very darkening power.

: POLISHING

DC 3700 series

- Hard carnauba-based wax. It is used for polishing shoe uppers, heels and soles. It is applied by woollen or soft cotton brush.
- DC 3700 confers brightness and a dry touch. It is available in neutral, black and brown tones.
- In the coloured versions, DC 3700 is applied by rotating pad, it is particularly suitable for the wax emulsion of heels and sole edges in leathers finished with the alcohol-based CX 7050 series of basecoats.

LEATHER DYES

WATERSTAIN® series

These are special water-based semi-fluid creams for the dyeing and finishing of crust leathers. They are a technological evolution in leather dyeing in the world of footwear, in tanneries, in leathergoods manufacturers and in the world of leather garments. They can be applied by sponge or pad directly on leather for uniform effects slightly two-tone effects. For a more uniform effect, WATERSTAIN® can be applied by rollercoater or by spray diluted with 30% of HP THINNER, previously diluted. Numerous colours are available. They can also be used in coloured finishing of buffed soles.

SUPERDYES series

SUPERDYES are hydro-alcoholic semi-fluid creams for the dyeing and finishing of footwear in natural crust or simply drum-dyed leathers. The aniline effect obtained is of traditionally finished footwear, typical of the veg-tanned "Tuscany" articles. They are applied by sponge directly on the leather, before cutting and sewing, or on the lasted footwear, after passing through the heat setter. Then they are left to dry for some minutes before proceeding with the normal finish with the VICTORIA CREMES®. Numerous colours are available.

SE 5950 series

SE 5950 are mixtures of solvents and dyes with high dyeing and penetrating power. They are used for dip-dyeing of shoe uppers, leather articles and veg-tanned crust leathers. They can also be spray applied using a fine spray gun 0,7 mm at a pressure of about 3.5 atm. They are characterised by high dyeing power and give a valid flow-out that allows for a uniform finish on the leather avoiding stains and streaks. Once dry, the article can be finished with the VICTORIA CREMES® series and the antique Burnishing Wax solid wax.

DIPPING DYES series

The DIPPING DYES series is a special alcohol-based formulation for dyeing crust leather. It is applied by spray or pad and it assures an excellent colouring, penetration and uniform dyed look. 1 or 2 applications may be necessary according to the desired finish or the type of leather being used. They can also be spray applied directly on the shoe upper in order to obtain a uniform colour finish, or hand applied for an antique aniline look. Footwear treated with the DIPPING DYES series can be finished with the VICTORIA CREME® series and the antique Burnishing Wax solid wax. Numerous colours are available. They can also be used in coloured finishing of buffed soles.





CLEANERS

WATER BASED

DC 1200

DC 1200 is a water-based solution of surfactants and detergents for cleaning leather shoe uppers. It prepares the leather very well for finishing, increasing adhesion and flow-out action. DC 1200 is applied by cloth, lightly rubbing and in a circular motion on the area to be cleansed.

DC 1201

DC 1201 is a water-based solution of surfactants and detergents with anti-mould properties for cleaning leather shoe uppers. It prepares the leather very well for finishing, increasing adhesion and flow-out action. DC 1201 is applied by cloth, lightly rubbing and in a circular motion on the area to be cleansed.

SOLVENT BASED

SE 5098

Cleaner based on light solvents. It cleans and degreases the shoe uppers from glue residues, leather marker pens, and other residues due to the lasting operations. SE 5098 is applied by cotton cloth.

FOR PATENT LEATHERS

SE 5097

This is a special solvent-based cleaner/renewal for patent leathers. We suggest applying the product by soft cloth and after complete drying, polish with a woolen cloth or brush with a woolen brush. Apart from cleaning and degreasing, SE 5097 also has an antistatic action.

FOR NUBUCK AND SUEDE

NUBUCK & LEATHER FOAM CLEANER

Water-based foam cleaner to use with its specific foamer. It delicately cleans any type of leather in nubuck, suede and finished leathers. Do not use on patent leather. Apply a small amount of product on a soft cloth or sponge and proceed by carefully cleaning the leather article.

WATERPROOFERS

• **HYDROGUARD 042**

• Solvent-based waterproofer for
• spray use. The product needs
• to dry very well and it grants a
• powerful waterproofing result
• on leather. It slightly revives the
• colour too.

• **ECOGUARD**

• Water-based waterproofer for
• spray use. The product needs to
• dry very well and it grants a good
• waterproofing result on leather.
•

HYDROGUARD 002

Solvent-based waterproofer/reviver
for nubuck and suede. It grants a
notable waterproofing result on
leather.

HYDROGUARD W 14

Water-based waterproofer for spray
use. The product needs to dry very
well and it grants a good waterpro-
ofing result on leather. It revives the
colour and grants a notable water-
proofing result on leather.



Waterproofers

Softeners



SOFTENERS

LEATHER SOFTENER

- Water solution of surfactants and
- plastifiers to soften leather shoe
- uppers before lasting. This avoids
- cracking of the grain and makes
- the shoe upper more elastic
- without altering the appearance.
- It provides a soft touch to leather.
- It is applied by soft cloth or by
- spray.
-
-

DC 4500

- Water solution of surfactants and
- plastifiers to soften leather shoe
- uppers and avoid cracking of the
- grain during lasting.
- It avoids cracking of the grain and
- makes the shoe upper more elastic
- without altering the appearance. It
- is applied by soft cloth or by spray
- immediately before lasting.
-
-

DC 4501

- Hydro-alcoholic solution of
- surfactants and plastifiers to soften
- leather shoe uppers before lasting. It
- is applied by soft cloth or by spray.
- The amount of time that passes
- between the application and lasting
- is related to the quantity of product
- applied. Before use, check the
- stability of the product on the finish
- of the leather.
-
-

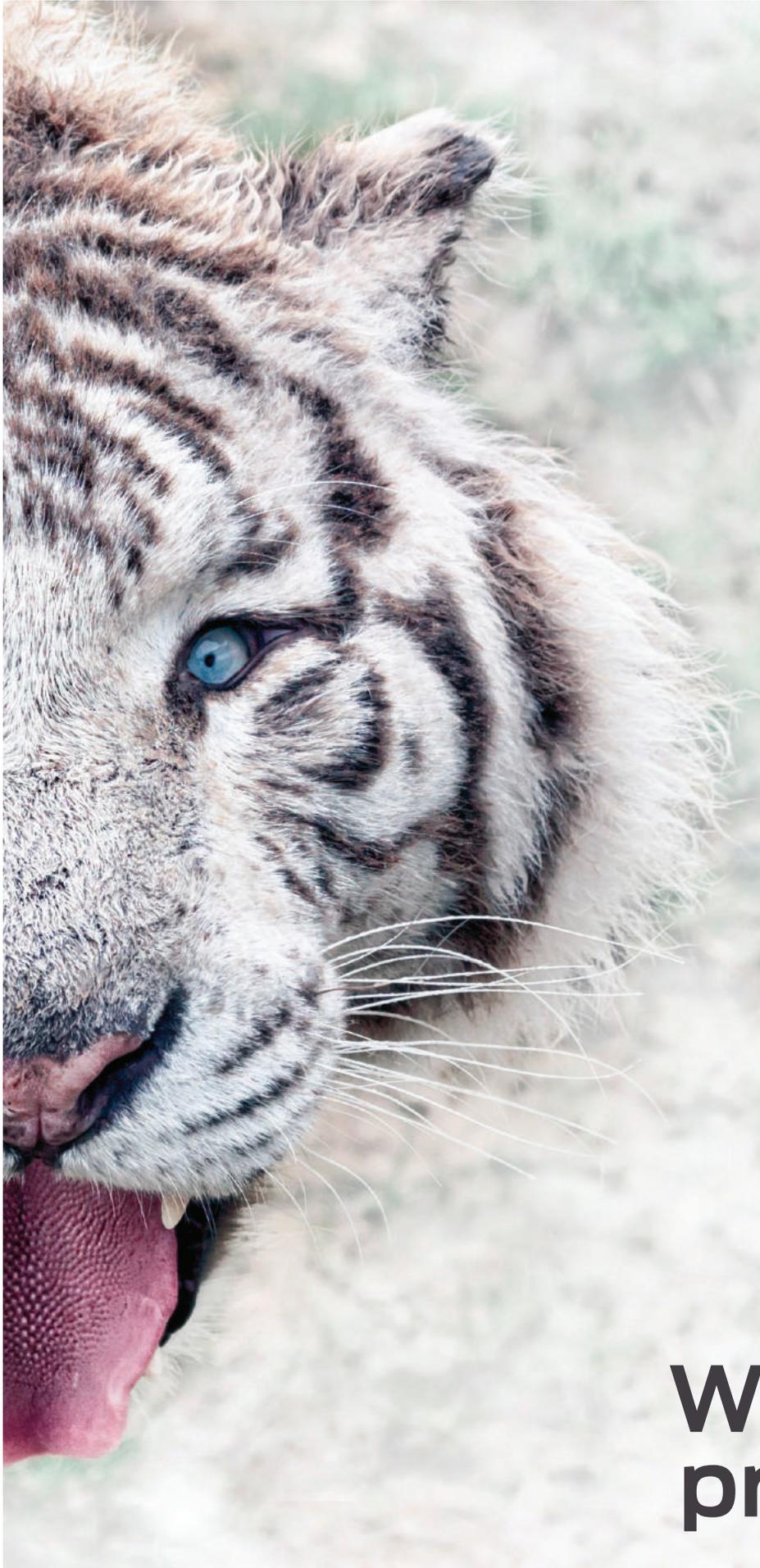
WASH-OFF PRODUCTS

• **DECOLOR**

- Alcohol-based wash-off product
- for a soft, decoloured effect
- For lightly finished footwear .
- The product is applied manually
- by sponge or cloth in order to
- obtain non-uniform stripes or
- fading effects.

• **WASHING**

- Glycol solvent-based wash-off
- product for a soft, decoloured
- effect for lightly finished
- footwear. The product is applied
- manually by sponge or cloth in
- order to obtain non-uniform non-
- uniform stripes or fading effects.



Wash-off products



TOPCOATS

• **FINAL BRIGHT**

• Glossy NC emulsion with excellent fixing power. It is spray applied on finished leathers diluted 1:1 in water. It notably increases the dry/wet rub resistances and keeps a pleasant touch.

• **FINAL MATT**

• Matt NC emulsion with excellent fixing power. It is spray applied on finished leathers diluted 1:1 in water. It notably increases the dry/wet rub resistances and keeps a pleasant touch.

• **FINAL SHINY**

• Glossy water-based emulsion made of synthetic polymers. It is applied by spray in a single coat on finished leathers. It forms a transparent, extremely tough film, with good elasticity. These characteristics make FINAL SHINY an excellent glossy topcoat. It has excellent flex resistance and excellent wet and dry rub resistances.

• **FINAL OPAQUE**

• Matt water-based emulsion made of synthetic polymers. It is applied by spray in a single coat on finished leathers. It forms a matt, extremely tough film, with good elasticity. These characteristics make FINAL OPAQUE an excellent matt topcoat. It has excellent flex resistance and excellent wet and dry rub resistances.



PENETRATING AGENTS

• **HP THINNER**

- It is a water solution based on glycol ethers used to dilute WATERSTAIN and HP COLOURS allowing for a spray application. The suggested mixture is: 10% HP COLOURS - 90% HP THINNER or 70% WATERSTAIN - 30% HP THINNER.
- After a careful filtering the product is used in uniforming the shoe upper when there are differences in tones after sewing or to obtain two-tone effects. It is necessary to clean the shoe upper with DC 1200 beforehand to improve the adhesion of the mixture.

• **DL 12/L**

- Solvent-based dilutant used in diluting lacquers and varnishes such as SE 5150 and N 10351/1.
- It can also be used in diluting the CX series of anilines.

DC 3500 series

Water based liquid emulsions consisting of waxes and resins. Ideal for bright, sealing and semi-covering finishes where good rub resistance is required and flex resistance. They are available in various colours.

DC 3000 series

Water based cream with natural shine. Ideal for elegant finishes and for slightly semi-covering "cloudy" effects.

SE 9390/SF

Solvent-based matt agent for PU soles.

SE 5600 series

Solvent lacquer for the glossy finishing of edges of thunit rubber soles.

Products for soles





Products for heels

BASECOAT

CX 7050 series

This is a range of alcohol dyes for all types of leather heels. Apply by sponge or brush. After buffing the heel has a smooth and sealed appearance ready to be finished with the wax emulsions of the DC 1000 and DC 2000 series.

WAX-BASED EMULSIONS

DC 1000 series

They are emulsions of natural and synthetic waxes for bright and transparent edges and heels. Suggested for finishing of high levels heels. A variety of colours are available.

DC 2000 series

They are emulsions of natural and synthetic waxes for bright and semi-covering leather edges and heels. Suggested for finishing of masonite heels. A variety of colours are available.

Products for welts

SMILE series

Very elastic and sealing water-based lacquer for finishing leather regenerated leather welts. A variety of colours are available in both the glossy and matt versions.



LEATHER WORLD CARE

LWC is a complete line of products specifically formulated to maintain and improve the beauty, softness and naturalness of footwear, bags and leather articles.

Leather World Care proposes three different lines: Elite, Adventure and Friendly. They are differentiated by the diverse packaging and formulations of the products according to the customers needs.

- **Elite** is the top line, elegant and prestigious.
- **Adventure** is a fashionable line, sporty and trendy.
- **Friendly** is a modern line for wide general use.

Cleaners, protectors, waterproofers, creams and revivers...

in a practical packaging for the final consumer.



COLOURS KIT

HP COLOURS

HP COLOURS are colour preparations consisting of pigments and binders in water dispersion with excellent covering, anchorage and sealing power. They also have excellent light and heat fastness properties.

HP COLOURS are ready-to-use colours. They can be used in the Shoe Finishing sector as touch-ups for shoe uppers that may be damaged during the working operations. They are applied by brush or sponge directly on the damaged shoe upper and left to dry for a few minutes.

Then the footwear can be finished with the FENICE creams and dressings.

HP COLOURS are available in **15 primary colours** and can be mixed to obtain the desired tone.

The HP METAL COLOURS series are also available.

We have created the **“SHOE REPAIR KIT”** to assist shoe manufacturers in remedying frequent damage to shoe uppers. It consists of: 15 primary HP COLOURS - 1 colour chart with all the formulations - DC 1200 cleaner for shoe uppers - HP THINNER which is a diluent for spray application - 3 x HP METAL COLOURS (gold, silver and pearl).

WATERSTAIN® KIT

“WATERSTAIN® KIT” has been created for the immediate preparation of different colour shades. Apart from dyeing crust leather, WATERSTAIN® can be used by sponge or spray to uniform, recolour and touch up aniline leathers that have been damaged or that have discoloured due to wear-and-tear. The kit contains:

- **WATERSTAIN® COLOURS** - 17 colours
- **1 WATERSTAIN®** colour chart with formulations
- **HP THINNER**, diluting solution for spray application
- **FINAL SHINY**, glossy topcoat
- **FINAL OPAQUE**, matt topcoat





SECTION LACQUER®
Edge paint specialities

SECTION LACQUER®

Matt edge ink: AR 6450/T Series SECTION LACQUER® TOP MATT

Matt edge ink granted with excellent adhesion, very high resistances to wet/dry rubs and excellent flex resistances. They confer an extremely smooth, sealed, glossy and dry touch to the edges of bags, belts and leathergoods articles in general. They can be applied manually or by machine in one or two coats according to the absorption of the leather. Drying takes place quickly and the adhesion of the product is very good even on very sealed or low absorbent leathers. Numerous colours are available. It is always necessary to check adhesion of the product on the treated leather at least 24 hours after application.

Matt edge ink, high viscosity: AR 6450/MW SECTION LACQUER® DENSE MATT

Matt edge ink granted with high viscosity, very high covering power, excellent adhesion, very high resistances to wet/dry rubs and excellent flex resistances. They confer a slightly matt and dry touch to the edges of bags, belts and leathergoods articles in general. They can be applied manually or by machine in one or two coats according to the absorption of the leather. Drying takes place quickly and the adhesion of the product is very good. Numerous colours are available. It is always necessary to check adhesion of the product on the treated leather at least 24 hours after application.

Glossy edge ink: AR 6350/P SECTION LACQUER® TOP DENSE

Glossy edge ink granted with excellent adhesion, very high resistances to wet/dry rubs and excellent flex resistances. They confer an extremely smooth, sealed, glossy and dry touch to the edges of bags, belts and leathergoods articles in general. They can be applied manually or by machine in one or two coats according to the absorption of the leather. Drying takes place quickly and the adhesion of the product is very good even on very sealed or low absorbent leathers. Numerous colours are available. It is always necessary to check adhesion of the product on the treated leather at least 24 hours after application.

In order to support leathergoods manufacturers in creating a colour-matched colour quickly we created the “SECTION LACQUER® KIT” with primary colours to make SECTION LACQUER® edge ink colours with all the formulations, a cleaner for finished leathers and a matt or gloss topcoat.





Sealing Primers

SEALING BASECOATS

HS 5750

- High concentration and viscous water-based emulsions of synthetic polymers.
- They can be applied manually or by machine in one or two coats and they confer a matt appearance with a perfectly sealed edge. They are used as a primer before applying Fenice's series of SECTION LACQUER® edge inks.
- They grant excellent adhesion and excellent flex resistance.

HS 5750/TL

- High concentration and medium viscous water-based emulsions of synthetic polymers.
- They can be applied manually or by machine in one or two coats and they confer a matt appearance with a perfectly sealed edge. They are used as a primer before applying Fenice's series of SECTION LACQUER® edge inks.
- They grant excellent adhesion and excellent flex resistance.

F 5750

High concentration and viscous water-based emulsions of synthetic polymers. They can be applied manually or by machine in one or two coats and they confer a matt appearance with a perfectly sealed edge. They are used as a primer before applying Fenice's series of SECTION LACQUER® edge inks. They grant excellent adhesion, fast drying and excellent flex resistance.

SL 6700

High concentration and high viscosity water-based emulsions of synthetic polymers. They can be applied manually or by machine in one or two coats and they confer a matt appearance with a perfectly sealed edge. They are used as a primer before applying Fenice's series of SECTION LACQUER® edge inks. They grant excellent adhesion and excellent flex resistance.



Adhesion promoters and topcoats

AR 6250/P

Glossy water emulsion consisting of synthetic polymers with tough film, and excellent adhesion and flexing. It is used as an adhesion promoter before the application of the Fenice SECTION LACQUER® edge inks. It can be applied manually or by machine.

UW 13/8

Glossy water emulsion consisting of synthetic polymers with tough film, and excellent adhesion and flexing. It is used as an adhesion promoter before the application of the Fenice SECTION LACQUER® edge inks, or as a final glossy topcoat. It can be applied manually or by machine.

UW 13/9

Matt water emulsion consisting of synthetic polymers with tough film, and excellent adhesion and flexing. It is used as a final matt coat after application of the Fenice SECTION LACQUER® edge inks. It can be applied manually or by machine.



Adhesion promoters and topcoats



FENICE

Fenice S.p.A.
Via del Lavoro, 1
36078, Valdagno (VI) - Italy

Tel.: +39.0445.424888
Fax.: +39.0445.403607
Email: info@fenice.com
www.fenice.com