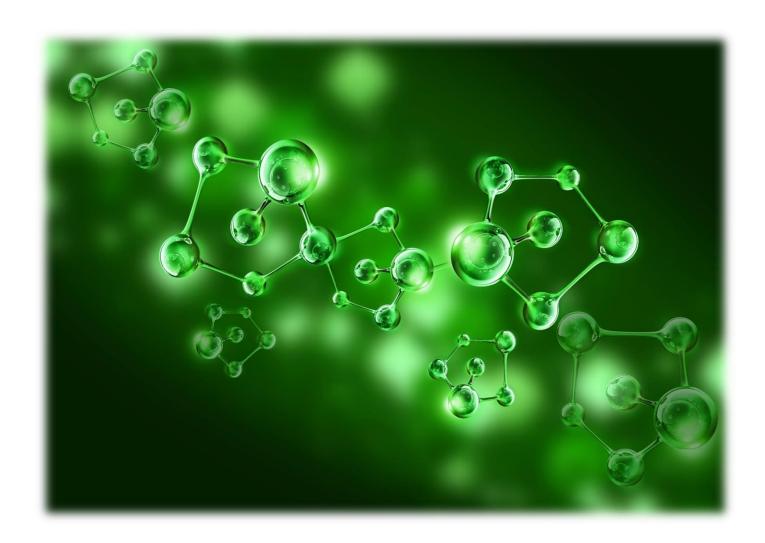


Product Overview

Aviation - Maritime - Industry - Buildings & Infrastructure



Tested and approved according to European Aviation Regulations











A PROFESSIONAL TOOLBOX TO MEET THE REQUIREMENTS OF THE AVIATION, MARITIME, AND CONSTRUCTION INDUSTRY

With over 20 years of experience, we develop and produce Swiss quality products and innovative system solutions in the field of clean & care products.

In doing so, we not only meet the highest demands of our customers, but also those of European aviation and space travel regulations.

We guarantee a sustainable and environmentally friendly production and live a responsible corporate policy.

Innovative clean & care systems from MICROSHIELD® create new, unsuspected possibilities in clean & care solutions.

Whether for interior or exterior use, whether natural, synthetic, pigmented or highly transparent surfaces, with MICROSHIELD® products and solutions, Clean & Care is made effective and easy.

You already have a customer request or a special application task?

Talk to us, we already have or shall develop the suitable (certified) solution for your application.

Chemical / mechanical tests, analyzes and developments are our area of expertise. With our know-how, our testing and development laboratory and the application engineering we are pleased at your disposal as a partner and service provider.

Benefit from our Know-how.







MICROSHIELD® Clean & Care products listed and described hereafter are tested and approved according to European Aviation Regulations.

MICROSHIELD® Standard Cleaner

[P/N: 604-017-1]

Cleaning solution for all hard surfaces such as plastic, metal, Plexiglas, lacquered wood furniture and smooth leather, textiles and carpets (except silk). 25kg in plastic canister

Solvent free.

Instruction of use:

Ready-to-use solution - do not dilute. Easy application, even when using on large surfaces. Spray the cleaner onto the surface to be cleaned by using a spray bottle. Leave to act briefly and remove the dirt with light pressure. Dry the damp surface with a microfiber cloth. If necessary, repeat the cleaning process.

Note: Rinse the application pad and the microfiber cloth with warm water after use



MICROSHIELD® Surface Cleaner (Concentrate)

Shampoo for painted surfaces in exterior areas. 25kg in plastic canister

Solvent free.

Instruction of use:

Concentrate - the product must be diluted with water 1:20 to 1:50

Easy to use even with large surfaces.

Spray on the Surface Cleaner, work the surface mechanically with soft brush and then rinse with clear water. Note: Rinse the soft brush and used microfiber cloths with warm water after use.

MICROSHIELD® Supra Cleaner

[P/N: 604-016-1]

[P/N: 604-011-1]

Highly effective cleaner for all lacquered surfaces in exterior areas. Cleans without water. Simply spray it on and wipe it off! This unique product has a polish included to protect the painted surface. 20kg in plastic canister

Solvent free.

Instruction of use:

Cleaning solution for all hard, painted surfaces. Ready to use solution - do not dilute. Easy to use even with large surfaces. Spray the Supra Cleaner to the surface. Alternatively Supra Cleaner can also be applied to the surface by using a soft cloth (avoid excessive application of Supra Cleaner and the building of drops). Let it work for a short time and wipe dry with a microfiber cloth until shine appears."

MICROSHIELD® Plastic Clean Ex Concentrate

[P/N: 604-014-1]

Highly effective cleaner for all hard surfaces like Plexiglas, polycarbonate, plastic, metals and glass. The product is free of ammonia.

25kg in plastic canister

Instruction of use:

Easy to use even on large-surfaces.

Spray the cleaning solution (less is more...) on the surfaces to be cleaned.

Leave to act for a short time, wipe off with a microfiber cloth and remove excess Plastic Clean Ex. Depending on the degree of soiling, repeat the process.

Note: Rinse the application pad and the microfiber cloth with warm water after use.



[P/N: 604-019-1]

[P/N: 604-010-5]

MICROSHIELD® Alcantara Refresh

Highly effective cleaning solution for Alcantara and textiles (excluding silk). 25kg in plastic canister

Solvent free.

Instruction of use:

Ready-to-use solution. Do not dilute Alcantara Refresh. Easy to use even on large surfaces. Spray Alcantara Refresh onto the surface to be cleaned by using a spray bottle until it feels slightly damp. Use an application pad and rub in circular motions. After a short drying, wipe off the dissolved dirt with a slightly damp microfiber cloth. If necessary, repeat the cleaning procedure. Repeated cleaning may cause white spots - such white areas may be removed by wiping with a damp microfiber pad several times. Caution! Alcantara should never become wet but only damp (water-rings, stains). Note: Rinse the application pad and the microfiber cloth with warm water after use.

MICROSHIELD® Leather Clean & Protect

Clean & protect emulsion combined in one product, applicable for all kind of smooth leather and synthetic leather. Leather Clean & Protect contains different high quality substances which positively affect the elasticity, UV protection and the "soft touch" effect.

25kg in plastic canister

Solvent free.

Instruction of use:

Shake well before use. Easy to use even on large-surfaces. Apply the crème-colored emulsion to the leather surface and use an application pad to clean the leather surface with circular motions Depending on the degree of soiling you might have to work with some pressure Use a microfiber cloth remove to loose dirt and excess cleaning If necessary, repeat the cleaning process. The high quality ingredients of Leather Clean & Protect allow to restore the original leather suppleness. Leather Clean & Protect contains various ingredients positively influence UV protection and the "leather feeling" (leather Note: Rinse the application pad and the microfiber cloth with warm water after use.





MICROSHIELD® Leather Supra Clean

[P/N: 604-018-1]

Clean and care emulsion for all smooth and synthetic leather with high cleaning power and simultaneous care.

25kg in plastic canister

Solvent free.

Instruction of use:

Shake well before use. Easy application, even when using on large surfaces. Apply Leather Supra Clean onto the leather surface by using spray application. Wipe off loose dirt particles with a soft lintfree microfiber cloth and remove the excess emulsion. If necessary, repeat the cleaning process. The high-grade ingredients of the product simultaneously care for and return the leather to its original appearance. MICROSHIELD® Leather Supra Clean contains various ingredients which have a positive effects on the elasticity, UV-protection and support the long term live of the leather. For dark leather make sure not to leave any arrears of MICROSHIELD® Leather Supra Clean in wells and folds. Otherwise, unwanted white clouds and / or white patterns may arise. Note: Rinse the microfiber cloth with warm water after use.

MICROSHIELD® RTU Leather Cleaner

[P/N: 604-015-1]

is a combined cleaning and disinfection emulsion in one product, suitable for all types of smooth leather and synthetic leather. RTU Leather Cleaner contains various substances that positively influence elasticity, UV-protection and the "soft touch" leather feeling. 25kg in plastic canister

Solvent free.

Instruction of use:

Shake well before use. Easy application, even when using on large surfaces. Apply RTU Leather Cleaner onto the leather surface by spray application. Wipe of the loose dirt particles with a microfiber cloth and remove the excess cleaner. If needed, repeat the cleaning process. The high-grade ingredients of RTU Leather Cleaner simultaneously clean, disinfect, care and return the leather to its original leather feeling. RTU Leather Cleaner contains various ingredients which have a positive effect on the elasticity, UV-Protection and support the long term live of the leather. Note: Rinse the application pad and the microfiber cloth with warm water after use.





[P/N: 604-012-1]

[P/N: 604-013-1]

MICROSHIELD® Leather Softener

Leather oil for smooth leather. The former softness will be restored.

Before any care with MICROSHIELD® Leather Softener, the leather surface should be cleaned. Easy to apply even for large-areas.

20 Kg in plastic canister

Solvent free.

Instruction of use:

Apply the leather softener to the leather surface and massage it into the leather by using a microfiber cloth in circular, uniform movements. Remove excess leather softener with a soft cloth. The high-quality ingredients of the leather softener give the leather back its original smoothness. Leather Softener contains different high quality ingredients that positively influence the elasticity color, UV-protection and the "leather feeling".

Note: Rinse the application pad and the microfiber cloth with warm water after use.

MICROSHIELD® Ink Ex

Ink remover for smooth and synthetic leather. All kind of un-patinated inks will be removed completely.

500 ml in plastic bottle

Contains isopropanol

Instruction of use:

Before use please read the material safety data sheet! "Shake well before use. Do not use 'Ink Ex' over a large area, just treat the affected areas. Using cotton buds or folded, white cloth, dab the affected ink stains, leave to act for a short time and wipe off with a microfiber cloth and remove excess, 'Ink Ex'. Depending on the age of the ink residues, the deeper ink layers bit by bit dissolve and migrate to the surface of the leather. Repeat cleaning process until no ink residue is visible. The product can also be used conditionally on other materials (fabric, textiles, Alcantara, etc.). In every case the compatibility of MICROSHIELD® Ink Ex must be tested on an inconspicuous spot in advance.

Notes: Ink Ex must be applied with care, otherwise the leather surface could be damaged. Rinse the application pad and the microfiber cloth with warm water after use."



[P/N: 604-026-1]

MICROSHIELD® RTU CLEANER

RTU cleaning mixture for all smooth and solid surfaces, partially sprayable.

Meets the requirements of EASA SD No. 2020-01 and SD No. 2020-02 and the World Health Organization (WHO), International Air Transport Association (IATA), Center for Desease Control and Prevention (CDC) and the Gulfstream Maintenance and Operations (Letter ALL-MOL-20-0005) recommendations.

15kg in a plastic canister

