socomore



Specialized coatings solutions

AEROGLAZE®, CHEMGLAZE®,
LFPH, LFSH, LBY, LBYH, PCE, PCEH
PRIAM, SOCOGEL, SOCOGLAZE,
SOCOPAC, ULTRACONDUCTIVE™

The Surface Company

Specialized coatings

Our range of specialized coatings resulted from the collaboration between our R&D laboratory and our partners with the aim of responding to our international clients' issues in the aerospace market:

- ***Corrosion***
- ***Erosion***
- ***High temperature & fire***
- ***Paint adhesion***
- ***Low outgassing***
- ***Thermal control***
- ***Electrical conductivity***
- ***Exterior / interior***
- ***Infrared signature***

With the acquisition of the Aeroglaze and Chemglaze product ranges from LORD Corporation, the aerospace coatings range from Mader France, and the Products Techniques Inc. (PTI) brands,
SOCOMORE offers an extensive range of solutions to meet various design, manufacturing, and maintenance applications within the aerospace and defense industries.

A STRONG EXPERTISE IN COATINGS

- **More than 25 years of experience** in coatings
- **R&D and technical support teams** specialized in coatings who can answer customer-specific development requirements and assist with product application and production-scale implementation.
- **An 800m² R&D laboratory** was completed in 2020 to expand our capabilities in formulation, characterization, application, and durability testing (corrosion testing, thermal cycling, extreme conditions).
- **In-depth experience** with various processes and work environments
- **Products qualified** by major OEMs
- **Local technical support and sales teams** to assist our clients with implementation
- **Global product** availability thanks to our production plants & industrial partners

A RELIABLE INTERNATIONAL SUPPLIER

- Reactivity and flexibility to efficiently meet our clients' needs
- Co-development of the products and processes with our clients
- Customized products and solutions

SOCOMORE offers a complete range of products, from depainting and surface preparation to complete coating systems. This ensures product compatibility and time savings for the end user.

ENVIRONMENTAL RESPONSIBILITY

According to the performance requirements expected by its customers and local regulations, the SOCOMORE product range is made up of products that are more respectful of the environment and meet our customers needs:

- Compliance with local regulations such as REACh, TSCA, DSL, NDSL, etc.
- Reduction of VOC emissions
- Replacement of chromates
- Substitution of CMR substances

Our teams are continuing to create new environmentally-friendly chemical formulations to help reduce environmental impact without sacrificing efficiency and process optimization.



CIVIL AIRCRAFTS | HELICOPTERS | DEFENSE | ENGINES | LANDING GEARS | SPACE | HEAT EXCHANGERS

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Coatings Products by Process

COATINGS

PRODUCT RANGE	APPLICATIONS	QUALIFICATIONS & APPROVALS	MAIN PRODUCTS
Primers pore filler		AIRBUS CFM COLLINS AEROSPACE SAFRAN THALES US MILITARY QPD	• AEROGLAZE® 9947 • AEROGLAZE® 9741 • SOCOGLAZE SPC 0980/0981 CF • PCEH 100 V2 • SOCOGLAZE PT-500 • SOCOGLAZE PT-522 • SOCOGLAZE PTW-582 • SOCOGLAZE PT-402 • WB4xx SERIES
Erosion protection		AIRBUS CFM COLLINS AEROSPACE PRATT & WHITNEY SAFRAN THALES US MILITARY QPD	• AEROGLAZE® M1433 • CHEMGLAZE® M331/M201 • LBYH 203 (V2) & 205 • PRIAM 32005 • SOCOGEL EPC 0700 • SOCOGLAZE EPC WB 541
Exterior / interior		BOMBARDIER SAFRAN THALES US MILITARY QPD	• AEROGLAZE® A276 • Dx46 SERIES • ETOKAT AKTIV AERO • LBYH 142 • LBYH 150 • SOCOGLAZE PT-799 • SOCOGLAZE PT-426
High temperature & fire protection		LIEBHERR SAFRAN SECAN	• LFPH 006 • LFSH 066 • SOCOGLAZE SPC 0980/0981 CF • BOLICONE K / M4 • SOCOGLAZE INTUMESCENT 0617
Conductivity		AIRBUS COLLINS AEROSPACE HONEYWELL AEROSPACE LOCKHEED MARTIN THALES	• AEROGLAZE® Z307 • LBYH 205 COND. • ULTRACONDUCTIVE™
Spacecraft and satellites		NASA ARIANE GROUP	• AEROGLAZE® A276 • AEROGLAZE® Z306 • AEROGLAZE® Z307 • SOCOGLAZE PRIMER EP420 • SOCOGLAZE PT-799
Corrosion protection (CIC/CPC)		AIRBUS SAFRAN	• SOCOPAC 65H • WADIS 24/60
Adhesion promotion		AIRBUS BOEING	• PREKOTE BLUE • SOCOGEL A0203 BLUE • SOCOGEL B0202 BLUE

Engine · Detailed parts · Final & Sub Assemblies · Equipment · Defense · Spacecraft

To view our complete product range, visit **socomore.com**. Refer to our Product technical datasheets for all product approvals.

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Products qualified by the main OEMs

AIA • AIRBUS • AIRBUS HELICOPTERS • AIRBUS MILITARY & SPACE • ARIANE GROUP • ATR • BAE SYSTEMS • BELL HELICOPTERS • BOEING • BOMBARDIER • CFM INTERNATIONAL • COLLINS AEROSPACE • COMAC • DASSAULT AVIATION • EMBRAER • GE • GULFSTREAM • HONEYWELL • L3 HARRIS • LEONARDO • LEONARDO HELICOPTERS • LIEBHERR • LOCKHEED MARTIN • MBDA • NASA • NEXTER • NPO SATURN • ORBITAL ATK/NORTHROP GRUMMAN • PRATT & WHITNEY • RAFFAUT • COLLINS RATIER FIGEAC • RAYTHEON TECHNOLOGIES • ROLLS ROYCE • SAFRAN AIRCRAFT ENGINES • SAFRAN ELECTRONICS & DEFENSE • SAFRAN HELICOPTER ENGINES • SAFRAN LANDING SYSTEMS • SAFRAN NACELLES • SAFRAN TRANSMISSION SYSTEMS • THALES • US AIR FORCE • US NAVY



EUROPE & ALL OTHER COUNTRIES
Email: europe@socomore com
Phone: +33 2 97 63 05 01

ASIA PACIFIC
Email: asia@socomore.com
Phone: +86 21 58131133

USA / MEXICO
Email: csr-na@socomore.com
Phone USA: +1 817 335 1826
Buy online in the USA: store-us.socomore.com

CANADA
Email: csr-ca@socomore.com
Phone Canada: +1 604-420-7707
Buy online in Canada: store-ca.socomore.com

socomore *The Surface Company*

SURFACE PREP. & TREAT. | COATINGS | NDT | SHIMS & SEALANTS | HYGIENE & DISINFECTION

Supporting our customers worldwide is our priority. We have sales and technical teams, subsidiaries and strategic partnerships located around the world to service our customer's needs.

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