



IRIDEA
R A N G E

BATHROOM



TESTED COATING SOLUTIONS FOR BATHROOM FURNITURE

Aesthetics and resistance for demanding environments



TECHNOLOGY AND DESIGN WITH INTERIOR COATINGS



Wooden surfaces designed to enhance
style and performance, even in
high-humidity environments



PROTECTION AND AESTHETICS

designed to perform over time and in demanding environmental conditions

The bathroom is a domestic environment exposed to risks and stresses that are significantly higher than those affecting other interior furnishings.

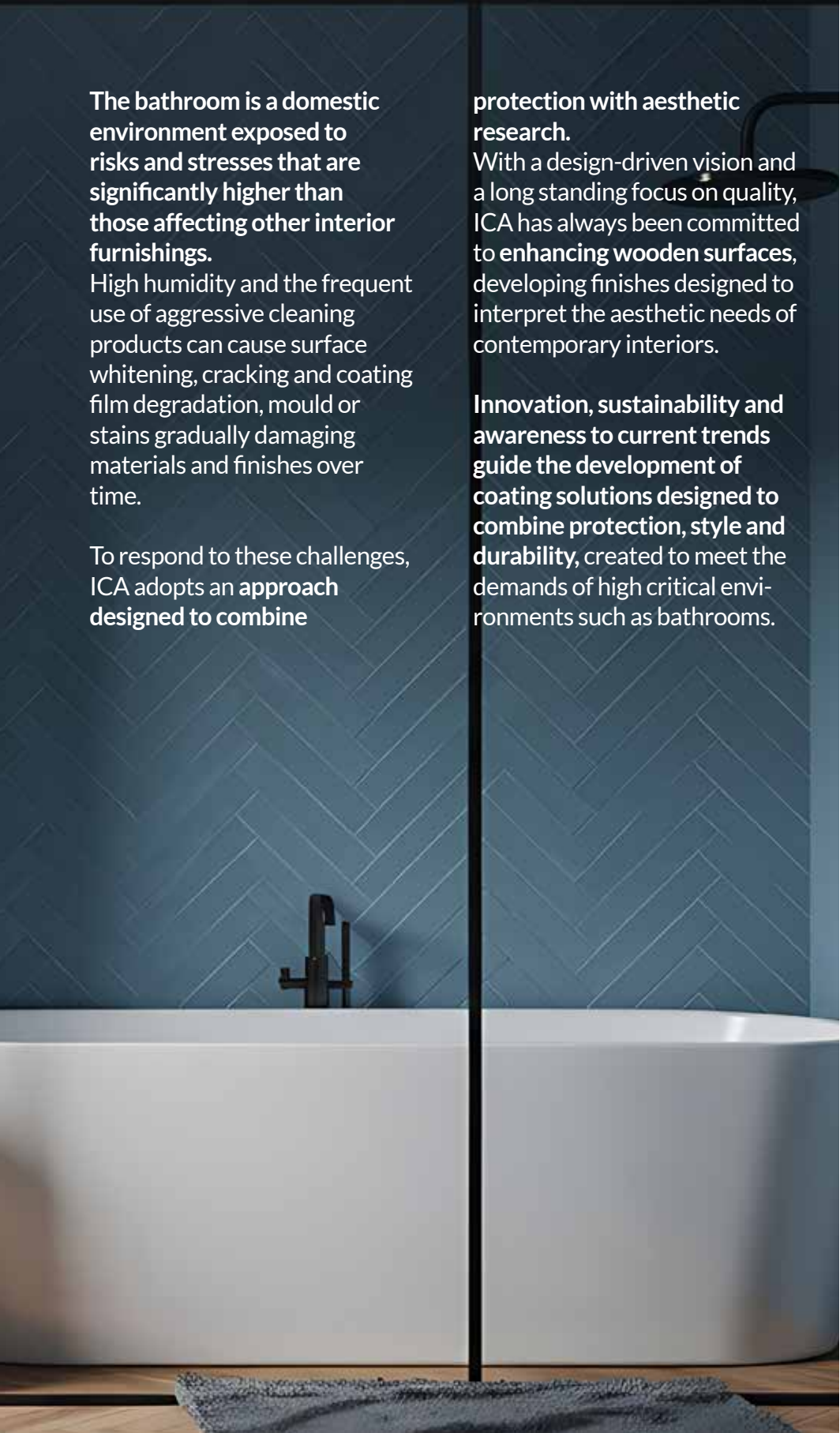
High humidity and the frequent use of aggressive cleaning products can cause surface whitening, cracking and coating film degradation, mould or stains gradually damaging materials and finishes over time.

To respond to these challenges, ICA adopts an **approach designed to combine**

protection with aesthetic research.

With a design-driven vision and a long standing focus on quality, ICA has always been committed to **enhancing wooden surfaces**, developing finishes designed to interpret the aesthetic needs of contemporary interiors.

Innovation, sustainability and awareness to current trends guide the development of coating solutions designed to combine protection, style and durability, created to meet the demands of high critical environments such as bathrooms.





WIDE COLOUR POSSIBILITIES

designed for distinctive interiors



Colour is a key design element, and **Iridea interior coatings** offer extensive creative possibilities: contemporary and refined shades, enhanced by special effects and exclusive finishes developed to elevate each project in a unique way.

Each surface becomes a distinctive design feature, enhancing bathroom furniture style while ensuring **maximum customisation**.

Colour selection offers wide flexibility: in addition to the **colour trends developed by the Colour & Design experts**, you can choose from

three colour systems (ICA, RAL and NCS), featuring over **2,300 shades**, all reproducible with precision thanks to the **ICA Color Tintometric System**. For projects requiring even more exclusive solutions, ICA develops **custom colours** and ensures colour consistency through spectrophotometer control, delivering perfectly matched colours every time.

This versatility makes it possible to create unique surfaces designed to combine aesthetics and performance, even in the most demanding environments.

To guarantee maximum reliability, **ICA tested its coating systems at the accredited Performance Lab**, following a dedicated protocol developed specifically for this sector.

All coating systems successfully met the required standards and obtained the prestigious **Top Quality Bathroom Furniture** certification.





TESTED QUALITY FOR HIGH RESISTANCE

wooden surfaces

Thanks to its extensive expertise in wood coating formulation and continuous targeted research, ICA has developed a **selection of high quality coating systems*** specifically designed to meet the requirements of bathroom furniture: combining aesthetics with resistance, ensuring durability and protection, and offering low environmental impact solutions.

Each solution has undergone rigorous chemical and physical testing to verify its performance under particularly critical environmental conditions:

HUMIDITY RESISTANCE
(INTERNAL METHOD PRLAB162)

RESISTANCE TO CLEANING AGENTS
(UNI EN 12720**)

**RESISTANCE TO TEMPERATURE
CHANGES COLD-CHECK**
(UNI 9429)

ADHESION TESTING
(UNI EN ISO 2409)

*Applications on different substrates and with various aesthetic effects are possible, following specific checks.

**Cleaning products, exposure times and requirements are defined by the Performance Lab and detailed in technical specification SPTLAB03.



INNOVATIVE COATING SOLUTIONS

key features and performance

Coating systems available
with different technologies.

Selection of sustainable water
based BIO coatings.

Different aesthetic and tactile
results: high or low gloss levels,
with traditional or material
effect lacquered finishes.

Customisable solutions
according to customer
requirements.

Application on wooden and
composite substrates.

Tested to ensure critical
environmental conditions:
adhesion, humidity, thermal
shock and cleaning agents.

COATING SYSTEMS

tested for bathroom furniture





COATING SYSTEMS

MATT

Water-based matt white lacquer coating system directly on melamine paper

PRODUCT CODE	PRODUCT DESCRIPTION	HARDENER	THINNER	g/m ²	APPLICATION
SANDING					
AOB1110G20	Two-component water-based white topcoat	15% CA502	WATER	140	SPRAY

EXCELLENT ADHESION
ON MELAMINE PAPER

HIGH WHITE
COVERAGE

Water-based matt lacquer coating system directly on melamine paper

PRODUCT CODE	PRODUCT DESCRIPTION	HARDENER	THINNER	g/m ²	APPLICATION
SANDING					
AO1111G20/... (10 gloss version available)	Two-component water-based pigmented topcoat	15% CA502	WATER	140	SPRAY

EXCELLENT ADHESION
ON MELAMINE PAPER

FULL COLOUR
AVAILABILITY

Water-based matt lacquer coating system on melamine paper with S-MATT topcoat

PRODUCT CODE	PRODUCT DESCRIPTION	HARDENER	THINNER	g/m ²	APPLICATION
SANDING					
AO1111G20/... (10 gloss version available)	Two-component water-based pigmented topcoat	15% CA502	WATER	140	SPRAY
AOX1018	Two-component water-based transparent S-MATT	15% CA519	WATER	120	SPRAY

ULTRA MATT SURFACES

MAXIMUM RESISTANCE

FULL COLOUR AVAILABILITY

Polyurethane matt lacquer coating system on MDF with reduced VOC emissions

PRODUCT CODE	PRODUCT DESCRIPTION	HARDENER	THINNER	g/m ²	APPLICATION
SANDING					
IS208B	Two-component white sealer	50% C265	30% D1007	100	SPRAY
SANDING					
FP285	White polyurethane primer	30% C285	30% D1007	2x200	SPRAY
SANDING					
OP383/C....	Pigmented matt polyurethane topcoat	50% C266	20% D1010	140	SPRAY

GREENGUARD-CERTIFIED COATING SYSTEMS

MAXIMUM RESISTANCE

FULL COLOUR AVAILABILITY

COATING SYSTEMS ON VENEER

Water-based open-pore lacquer coating system with BIO topcoat (ECV validated), on oak and ash

PRODUCT CODE	PRODUCT DESCRIPTION	HARDENER	THINNER	g/m ²	APPLICATION
FA671BVECU	Two-component water-based white primer	10% CA502	WATER	2x100	SPRAY
SANDING					
AO984G10ELBIO/...	Two-component water-based BIO pigmented topcoat	15% CA502	WATER	100	SPRAY

VALIDATED BIO CONTENT	EXCELLENT PORE DEFINITION	FULL COLOUR AVAILABILITY
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Mixed polyester–acrylic transparent matt coating system

PRODUCT CODE	PRODUCT DESCRIPTION	HARDENER	FILTERS	DILUENTE	g/m ²	APPLICATION
IS201	Two-component transparent sealer	100% C201	10% AA1 2% AA2	30% D1010	120	SPRAY
PF318	Polyester primer	2% A110 2% U100		5% D1016	3x150	SPRAY
SANDING						
OAC1055G10	Matt acrylic topcoat	10% C200	10% AA1 2% AA2	20% D1010	120	SPRAY

MAXIMUM CHEMICAL PHYSICAL PROTECTION	HIGH TRANSPARENCY ON DARK WOOD SUBSTRATES
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Water-based BIO transparent coating system on light veneer

PRODUCT CODE	PRODUCT DESCRIPTION	HARDENER	FILTERS	THINNER	g/m ²	APPLICATION
FA41BIO	Two-component water-based BIO transparent primer	10% CA500BIO	4% AAW4	WATER	100	SPRAY
SANDING						
FA41BIO	Two-component water-based BIO transparent primer	10% CA500BIO	4% AAW4	WATER	100	SPRAY
SANDING						
AO1090G5BIO	Two-component water-based BIO matt transparent topcoat	10%CA500BIO	4% AAW4		120	SPRAY

FULLY BIO COATING SYSTEM	NATURAL EFFECT	EXCELLENT YELLOWING RESISTANCE
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Mixed polyester and acrylic transparent matt cycle on light woods

PRODUCT CODE	PRODUCT DESCRIPTION	HARDENER	FILTERS	THINNER	g/m ²	APPLICATION
IS210NAU	Anti-yellowing transparent sealer	10% C200		30% D1010	100	SPRAY
PF5764	Anti-yellowing polyester primer	1% A110 2% U100		5% D1016	4x150	SPRAY
SANDING						
OAC363G20	Matt acrylic topcoat	10% C200	10% AA1 2% AA2	20% D1010	140	SPRAY

MAXIMUM CHEMICAL PHYSICAL PROTECTION	EXCELLENT YELLOWING RESISTANCE
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COATING CYCLE SYSTEMS

GLOSS

UV gloss white lacquered coating system on MDF

PRODUCT CODE	PRODUCT DESCRIPTION	HARDENER	THINNER	g/m ²	APPLICATION
IS211B	Two-component white sealer	40% C268	20% D1010	100	SPRAY
SANDING					
PF298 + 4,5% FI59	Photo-initiated white polyester primer		20% D1033 + 5% D1037	2x170	SPRAY
SANDING					
UVL51BF	High-solids UV gloss white topcoat		15% D1033 + 10% D1037	130	SPRAY

SUITABLE
FOR AUTOMATIC LINES

HIGH
PRODUCTIVITY

Solvent-based gloss lacquered coating system, brushable and pigmentable, on melamine paper

PRODUCT CODE	PRODUCT DESCRIPTION	HARDENER	THINNER	g/m ²	APPLICATION
PF298E	White polyester primer	1% A110 2% U100	5% D1016	3x300	SPRAY
SANDING					
LP923/C....	Gloss polyurethane topcoat	80% C152AP	30% D1010	140	SPRAY

SUITABLE FOR
AUTOMATIC SYSTEMS

HIGH
PRODUCTIVITY

*Due to variations in the quality of melamine-faced board, we recommend applying OP320 primer, catalysed with C320, to optimise adhesion.

COATING SYSTEMS WITH SPECIAL EFFECTS

Mixed styrene-free polyester coating system with micro-textured water-based lacquer finish on MDF

PRODUCT CODE	PRODUCT DESCRIPTION	HARDENER	THINNER	g/m ²	APPLICATION
PF5908	White styrene-free polyester primer	2% A110 2% U100	10% D1016	2 o 3x250	SPRAY
SANDING					
MSAO800/...	Two-component water-based micro textured topcoat	15% CA502	WATER	130	SPRAY

LOW
EMISSIONS

STYRENE
FREE

FULL COLOUR
AVAILABILITY







IRIDEA RANGE

for bathroom furniture

WATER-BASED PRODUCTS

FA41BIO	Two-component BIO water-based transparent primer, spray application, formulated with resins from renewable sources. Formulated to maintain the natural colour of wood.
FA671BVECU	Two-component water-based white insulating primer, spray application. High white coverage and blocking of extractives.
AO1090G5BIO	Two-component BIO water-based matt 5 gloss transparent non-yellowing topcoat, spray application. Formulated with raw materials from renewable sources.
AO1111G20	Two-component water-based matt 20 gloss transparent non-yellowing topcoat, spray application, suitable for overcoating with solvent-based polyurethane and acrylic finishes.
AO984G10ELBIO	Two-component BIO water-based matt 10 gloss transparent topcoat, electrostatic and spray application, with resins from renewable sources.
AOB1110G20	Two-component water-based matt 20 gloss white non-yellowing topcoat, spray application, suitable for overcoating with solvent-based polyurethane and acrylic topcoats.
AOX1018	S-MATT two-component water-based ultra-matt transparent topcoat (below 5 gloss), spray application. Soft-touch, anti-reflection, anti-fingerprint, with self-healing properties.
MSAO800	Two-component water-based micro-textured topcoat, 7 gloss, transparent, spray application. Excellent chemical resistance and vertical hold.

SOLVENT-BASED PRODUCTS

IS201	Transparent polyurethane sealer, suitable for species containing oily substances, wood extractives, high moisture content and high density. Essential to ensure anchoring and complete curing of coatings.
IS208B	White polyurethane sealer with high filling power, indicated for MDF coating systems. Excellent resistance to sagging and overcoating.
IS210NAU	Non-yellowing sealer with excellent penetration, indicated for light woods where preserving their natural colour and beauty is required.
IS211B	White polyurethane sealer specifically indicated for MDF applications, reducing absorption of the following primer coats (polyurethane or polyester).
FP285	White polyurethane primer with good coverage and build; excellent adhesion also on MDF.
PF298	White polyester primer. Excellent filling, good vertical hold and white coverage.
PF298E	White polyester primer, tested for interior furniture coatings in the marine sector.
PF318	Extra transparent polyester primer. Excellent transparency, sandability, fast drying and limited colour shift; designed to keep the wood colour as unchanged as possible.
PF5764	Transparent styrene-free polyester primer. Excellent filling and anti-greening effect. High resistance to overcoating.
PF5908	White styrene-free polyester primer for spray application. Excellent flow and white coverage.
LP923	Two-component polyurethane gloss topcoat delivering a full, brilliant appearance. Limited yellowing over time and mechanically polishable. Helps prevent “pinholes” even under severe application conditions. Excellent flow.
OAC1055G10	Transparent matt acrylic topcoat, 10 gloss, designed for light woods. Excellent matt uniformity and light resistance.
OAC363G20	Transparent matt acrylic topcoat, 20 gloss; designed for light woods, including chemically whitened woods. Good non-yellowing properties and matt uniformity.
OP383	Transparent matt polyurethane topcoat, 20 gloss, with high build.
UVL51BF	Extra-covering white pigmented gloss UV topcoat, UV-curable, line application with curtain coater. Excellent build and white coverage.







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