



EXTERIOR WATER-BASED IMPREGNATING AGENTS AND TOP COATS

SEMI-OPAQUE AND METALLIC SHADES

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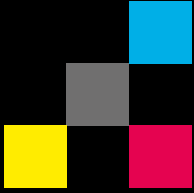
DESIGN-ORIENTED WATER-BASED SHADES

ICA Group's R&D laboratories have created a **system of water-based colors and effects** with a view to offering tangible opportunities for innovation to manufacturers of **wooden frames and shutters and other wooden items located outdoors**.

In terms of the aesthetic aspect of the finish, in the frames and shutters sector there is an ever-increasing requirement to stay in step with the latest trends in interior design, above all because windows are now considered to be an integral part of the overall scheme. This trend provided the stimulus for a typically creative ICA Group solution: the twofold aim was to **maximize the protective action of the coatings while coming up with unique colors**.

ICA Group's specific color system for exteriors encompasses the brand-new "material-like" shades of the **Arborea Natural Matter impregnating agents**, together with the **Arborea Metal range of metallic impregnating agents and top coats**, as well as the extensive **Arborea Pastel range of pastel-shaded impregnating agents**.





ARBOREA NATURAL MATTER

SEMI-OPAQUE WATER-BASED IMPREGNATING AGENTS



RECOMMENDED USES

The Arborea Natural Matter water-based impregnating agents have been specifically formulated for application to items located outdoors [frames, shutters, gazebos, etc.] and indoors [roof boards, matchboarding, etc.]. They are available in two different impregnating bases to offer optimum performance on Pine, Fir and Accoya [IM538C] as well as on Oak [IM117C].

PROTECTIVE ACTION

They contain pigments derived from organic pastes and iron oxides that, in addition to generating an attractive aesthetic effect, help to protect the wood thanks to their filtration of the sun's UV rays. They have a strong penetrating action.

PRODUCT RANGE

In response to the latest trends in the world of interior design, ICA Group has created 6 new colors of water-based impregnating agents for "material-like" frames and shutters, referred to as the Arborea Natural Matter range. These new shades make it possible to coat wooden frames and shutters in tones that are more aligned with the nuances of the interior design scheme, while also delivering high levels of exterior protection. These coatings are also suitable for use in combination with the lacquered top coats for exteriors and the metallic top coats of the Arborea Metal range, thereby opening up the possibility for 2-sided, 2-tone frames and shutters.

Recommended coating cycle:

- one coat of IM538C Natural Matter impregnating agent in the chosen color;
- one coat of colorless water-based base coat or intermediate for exteriors;
- one coat of colorless water-based top coat for exteriors, with the addition of 5% IM538C impregnating agent in the chosen color.

ARBOREA NATURAL MATTER_COLLECTION



IM538C35 FARRO



IM538C36 ZENZERO



IM538C37 CANNELLA

ARBOREA NATURAL MATTER_COLLECTION



IM538C38 CURCUMA



IM538C39 PEPE BIANCO



IM538C40 ANICE STELLATO



ARBOREA METAL METALLIC WATER-BASED IMPREGNATING AGENTS



RECOMMENDED USES

The Arborea Metal water-based impregnating agents have been designed specifically for application to wooden houses and wooden items located outdoors [matchboarding, fencing, etc.] and indoors [roof boards, matchboarding, etc.].

PROTECTIVE ACTION

They contain metallic pigments that, in addition to generating an attractive aesthetic effect, help to protect the wood thanks to their filtration of the sun's UV rays.

PRODUCT RANGE

The Arborea Metal water-based impregnating agents are available in 6 shades and produce an appealing weathered metallic effect. The presence of metallic pigments within the coatings allows them to protect the surface to which they are applied against external agents, endowing the surface with an innovative aesthetic effect. In addition, they are easy to apply and to restore.

Recommended coating cycle:

- one coat of colorless water-based impregnating agent;
- two coats of IM764VM Arborea Metal impregnating agent/top coat in the chosen color;

ARBOREA METAL_COLLECTION



IM764VM12 GRIGIO CENERE



IM764VM40 ROSSO VIOLETTO



IM764VM61 VERDE SCURO

ARBOREA METAL_COLLECTION



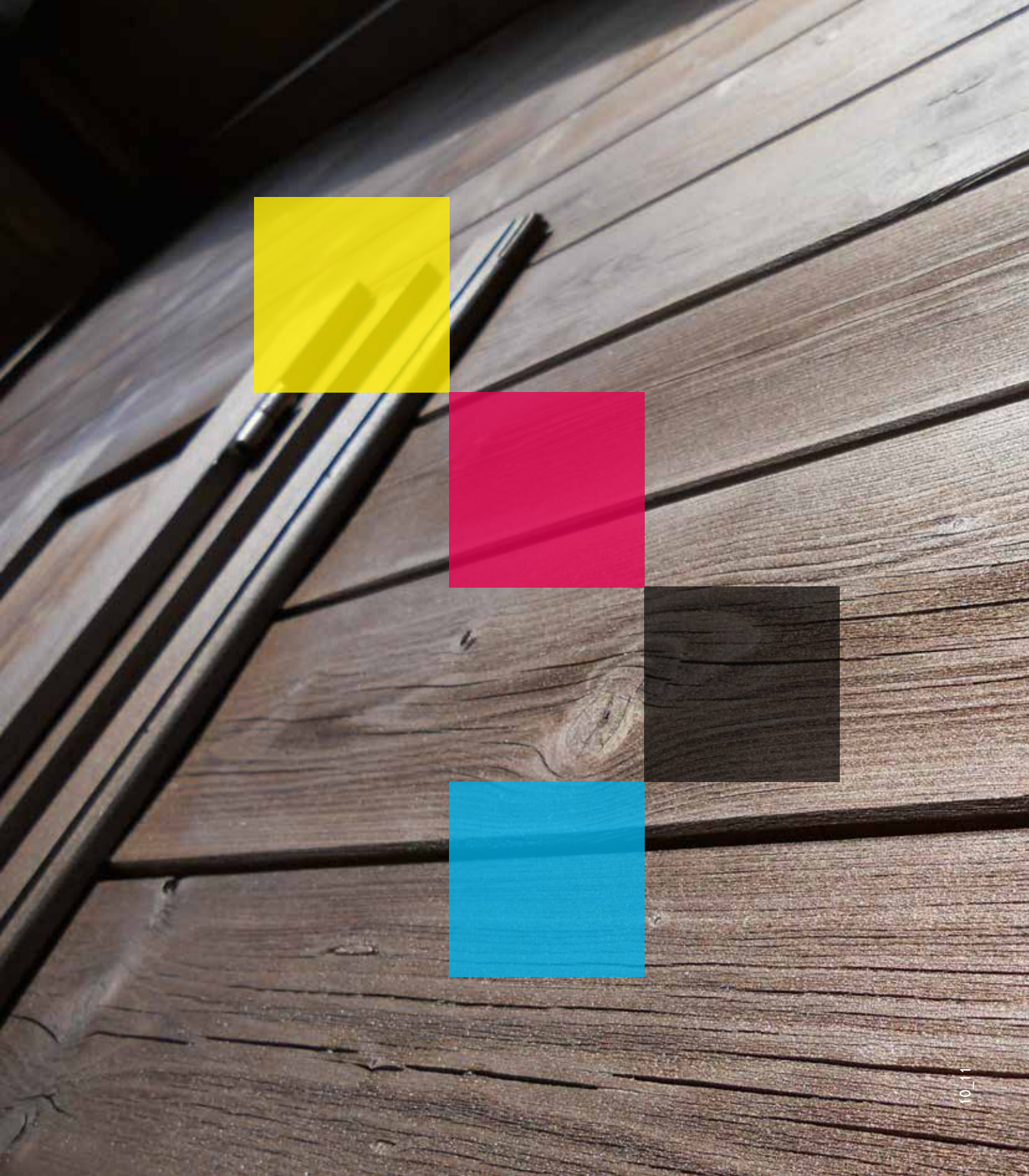
IM764VM70 BIANCO ALLUMINIO



IM764VM72 GRIGIO OMBRA



IM764VM80 MARRONE PALLIDO



ARBOREA METAL

METALLIC WATER-BASED TOP COATS



RECOMMENDED USES

The Arborea Metal water-based top coats are particularly suited for application to wooden frames and shutters, wooden houses and other wooden items located outdoors [matchboarding, fencing, etc.].

PROTECTIVE ACTION

They contain metallic pigments that, in addition to generating an attractive aesthetic effect, help to protect the wood thanks to their filtration of the sun's UV rays.

PRODUCT RANGE

The Arborea Metal range of water-based top coats is composed of 12 shades that have been specifically designed for use on modern architecture, since these products are often used to coat the wooden facades of modern buildings.

Coating cycle for wooden frames and shutters:

- one coat of white water-based impregnating agent;
- one coat of white water-based base coat;
- one coat of pigmented water-based top coat in the same color as the chosen metallic top coat;
- one coat of LA321VM Arborea Metal top coat in the chosen color.

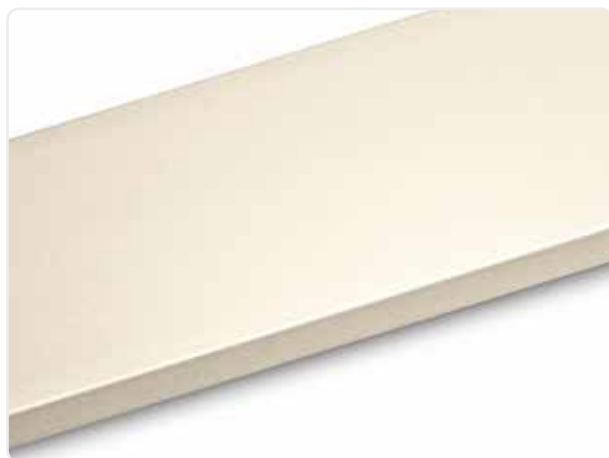
Recommended coating cycle for wooden items located outdoors:

- one coat of white water-based impregnating agent for pastel shades or colored water-based impregnating agent, in the shade that matches the top coat, for medium/bright shades;
- one coat of pigmented water-based top coat, in the shade that matches the chosen metallic top coat;
- one coat of LA321VM Arborea Metal top coat in the chosen color.

ARBOREA METAL_COLLECTION



LA321VM10 SABBIA



LA321VM11 BIANCO PERLA



LA321VM40 ROSSO VIOLETTA

ARBOREA METAL_COLLECTION



LA321VM50 BLU COBALTO



LA321VM60 VERDE CHIARO



LA321VM61 VERDE SCURO



LA321VM62 VERDE MUSCHIO



LA321VM70 BIANCO ALLUMINIO



LA321VM71 GRIGIO ALLUMINIO

ARBOREA METAL_COLLECTION



LA321VM72 GRIGIO OMBRA



LA321VM80 MARRONE PALLIDO



LA321VM81 CIOCCOLATO



ARBOREA PASTEL

SEMI-OPAQUE WATER-BASED IMPREGNATING AGENTS



RECOMMENDED USES

The Arborea Pastel water-based impregnating agents have been specifically formulated for application to items made of Pine and Fir that are located outdoors [frames and shutters, gazebos, etc.] or indoors [roof boards, matchboarding, etc.].

PROTECTIVE ACTION

They contain pigments derived from organic pastes and iron oxides that, in addition to generating an attractive aesthetic effect, help to protect the wood thanks to their filtration of the sun's UV rays. They have a strong penetrating action.

PRODUCT RANGE

The Arborea Pastel range is composed of 24 pastel shades.

Recommended coating cycle:

- one coat of IM538C Arborea Pastel impregnating agent in the chosen color;
- one coat of colorless water-based base coat or intermediate for exteriors;
- one coat of colorless water-based top coat for exteriors with the addition of 4-6% [based on the desired level of hiding] of IM538C impregnating agent in the chosen color.

ARBOREA PASTEL_COLLECTION



IM538C50 ROSSO OSSIDO



IM538C51 BEIGE



IM538C52 ROSSO VIVO



IM538C53 AVORIO CALDO



IM538C54 ROSSO LACCA



IM538C55 CREMA

ARBOREA PASTEL_COLLECTION



IM538C56 ROSA PESCA



IM538C57 GIALLO OSSIDO



IM538C58 AVORIO SENEGAL



IM538C59 TURCHESE



IM538C60 VERDE PALLIDO



IM538C61 GRIGIO GARDA

ARBOREA PASTEL_COLLECTION



IM538C62 NUBE



IM538C63 VERDE GERMOGLIO



IM538C64 VERDE PASTELLO



IM538C65 VERDE BOSCO



IM538C66 SABBIA



IM538C67 VELA

ARBOREA PASTEL_COLLECTION



IM538C68 GRIGIO PERLA



IM538C69 BLU TURCHESE



IM538C70 GRIGIO CENERE



IM538C71 BLU

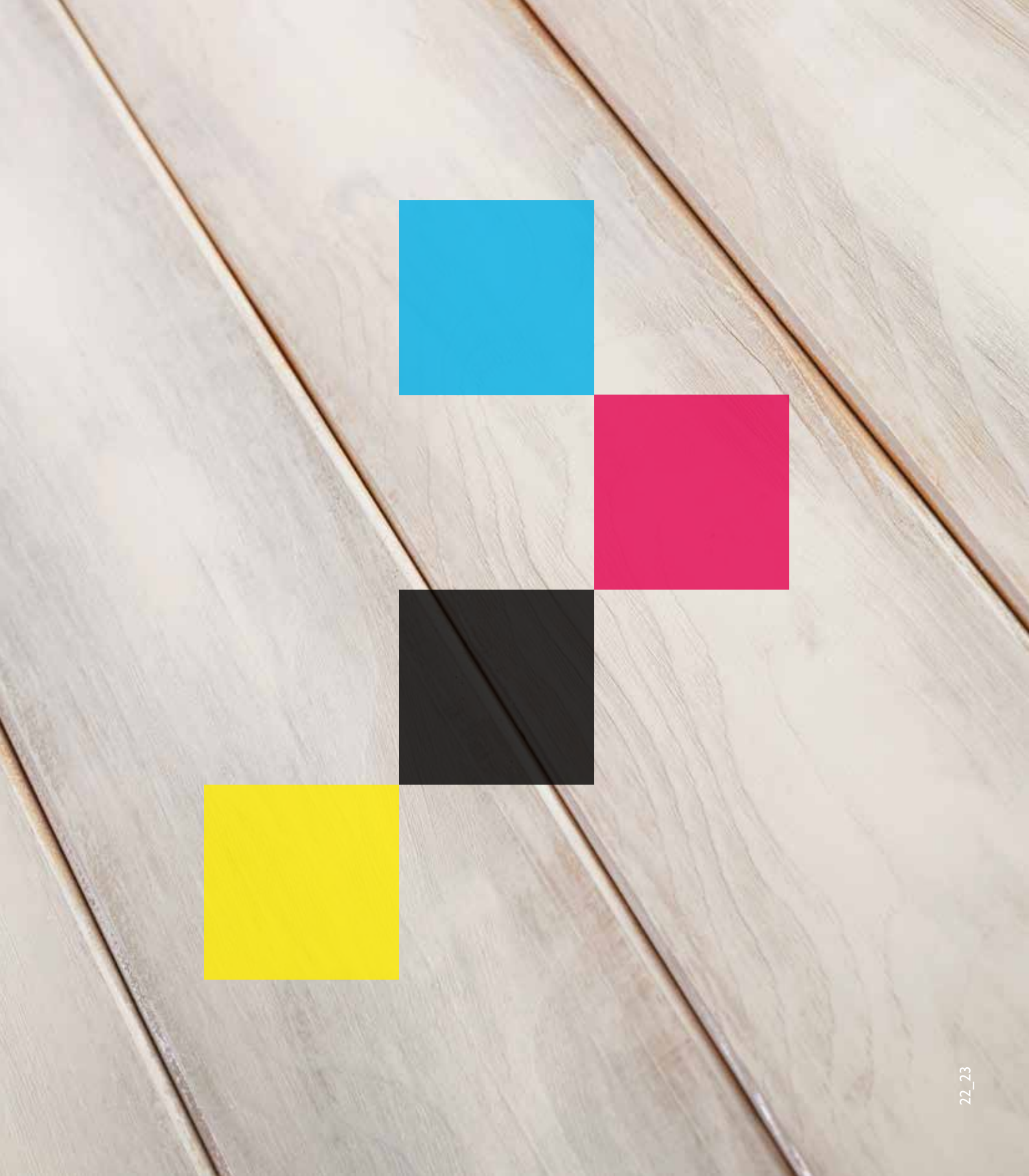


IM538C72 GRIGIO SCURO



IM538C73 NOCCIOLA

Due to natural oxidation/maturation of the color of wood located outdoors, over time there may be variations in the color of the coated items with respect to the original color.





The colors shown in this sample book are for illustrative purposes only. As such, it is advisable to carry out a preliminary test before starting work.

ICA SpA

Via Sandro Pertini 52
62012 Civitanova Marche (MC) Italy
Tel. +39 0733 8080
Fax +39 0733 808140

info@icaspa.com

Divisione ITALIAN COATINGS

Via Alcide De Gasperi 73
36060 Romano D'Ezzelino (VI) Italy
Tel. +39 0424 8386
Fax +39 0424 37497

info@italiancoatings.com

www.icaspa.com

