



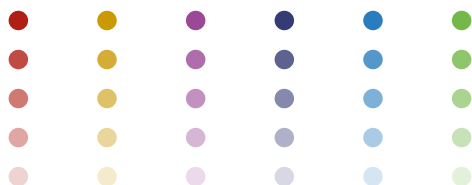
Color coating & Aluminum industry

ZAIN CLASSIC

INFINITE RANGE OF COLORS

COATED BY **ZAIN ONE**

ZAIN CLASSIC



EN **ZAIN-CLASSIC** series is available in low, semi, and high gloss coating. It offers multiple coating systems; one-, two- and three-coat systems of which all meet the demands of contemporary architectural design by offering standard polyester (PE) and High-Durable Polyester (HDPE) coatings.

ZAIN-CLASSIC collection adds a colorful touch to your product with its exquisite selection of finishes and an infinite range of colors, offering a uniquely refined aspect.

ZAIN-CLASSIC offers our partners a total solution: uncompromising quality, uncompromising economy!

DE De **ZAIN-CLASSIC**-serie is verkrijgbaar in laag-, half- en hoogglanscoating. Het biedt meerdere coatingsystemen; systemen met één, twee en drie lagen die allemaal voldoen aan de eisen van hedendaags architectonisch ontwerp door het aanbieden van standaard polyester (PE) en High-Durable Polyester (HDPE) coatings.

De **ZAIN-CLASSIC**-collectie voegt een kleurrijk tintje toe aan uw product met zijn voortreffelijke selectie afwerkingen en een oneindig scala aan kleuren, wat een uniek verfijnd aspect biedt.

ZAIN-CLASSIC biedt onze partners een totaaloplossing: compromisloze kwaliteit, compromisloze economie!

FR La série **ZAIN-CLASSIC** est disponible en revêtement faible, semi-brillant et très brillant. Il propose plusieurs systèmes de revêtement ; des systèmes à une, deux et trois couches qui répondent tous aux exigences de la conception architecturale contemporaine en proposant des revêtements standard en polyester (PE) et en polyester haute durabilité (HDPE).

La collection **ZAIN-CLASSIC** ajoute une touche colorée à votre produit avec sa sélection exquise de finitions et une gamme infinie de couleurs, offrant un aspect raffiné unique.

ZAIN-CLASSIC propose à nos partenaires une solution totale : qualité sans compromis, économie sans compromis !



CLASSIC

EN **Zain-Classic:** A single-coat system (top coat applied directly to the substrate) based on standard Polyester (PE). It offers excellent abrasion resistance and excellent durability, making it an ideal choice for interior applications.

DE **Zain-Classic:** Ein Einschichtsystem (Deckschicht direkt auf den Untergrund aufgetragen) auf Basis von Standardpolyester (PE). Es bietet hervorragende Abriebfestigkeit und ausgezeichnete Haltbarkeit und ist daher die ideale Wahl für Innenanwendungen.

FR **Zain-Classic:** Système monocouche (couche de finition appliquée directement sur le support) à base de Polyester (PE) standard. Il offre une excellente résistance à l'abrasion et une excellente durabilité, ce qui en fait un choix idéal pour les applications intérieures.

| ITEM | RESULTS | DESCRIPTION |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Coating | PE Base Coat | |
| Film Thickness | ≥18 µm | According to EN 13523-1 |
| Gloss 60 ° | 30-80 GU | According to EN 13523-2 Available in low, semi and high gloss |
| Gloss tolerance | ±5 GU | According to EN 13523-2 |
| UV resistance | Good UV Resistance 5 years warranty ⁽¹⁾ GR ≥ 50% / ΔE ≤ 5 Rural or urban light industrial far from seashore. | According to 13523-10 and EN 1396, clause C.6.3: RUV3 2000h UVA (250 cycles): 60% GR |
| Corrosion resistance | High Corrosion Resistance 5 years warranty ⁽²⁾⁽³⁾ Rural or urban light industrial far from seashore. | According to EN 13523-8 and EN 1396, clause C.6.5, index 2 as defined in table C.5 |
| Chemical Resistance | Good chemical resistance ⁽¹⁾⁽³⁾ | According to EN 13523-18 |
| Bending properties | Excellent bending properties ⁽¹⁾ | According to EN 13523-7 0.5-1T NPO 1.5T NC ⁽¹⁾ |
| Colour Matching | Excellent color fidelity ⁽¹⁾ | According to EN 13523-3 Max deviation White and pastel colors: ΔE max 1.0 Red, blue, green, yellow colors: ΔE: max 2.0 Metallic colors: ΔE: max 2.0 |

SPECIFICATION

⁽¹⁾ Performance values vary with saturated and metallic color and substrate types.

⁽²⁾ The coating integrity warranty excludes damaged surfaces which may result from incorrect cleaning, forming storage, cutting, stamping, joining, assembly, etc. in accordance with EN 1396.

⁽³⁾ Performance can vary based on end-user environment.

Δ E = Colour Deviation
GR = Gloss Retention
GU = Gloss Unit
NC = No Cracks
NPO = No Pick Off

CLASSIC⁺

EN **ZainClassic Plus:** offers a complete two-coat system of primer and topcoat based on standard Polyester (PE) which jointly ensure a paint film with optimal characteristics. ZainClassic Plus is formulated for your indoor and outdoor use and is highly weather- and UV resistant.

DE **ZainClassic Plus:** bietet ein komplettes Zweischichtsystem aus Grundierung und Decklack auf Basis von Standardpolyester (PE), die gemeinsam einen Farbfilm mit optimalen Eigenschaften gewährleisten. ZainClassic Plus ist für den Einsatz im Innen- und Außenbereich konzipiert und äußerst wetter- und UV-beständig.

FR **ZainClassic Plus:** propose un système complet à deux couches de primaire et de finition à base de Polyester standard (PE) qui assurent conjointement un film de peinture aux caractéristiques optimales. ZainClassic Plus est formulé pour votre utilisation intérieure et extérieure et est très résistant aux intempéries et aux UV.

| ITEM | RESULTS | DESCRIPTION |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Coating | PU Primer + PE Top Coat | |
| Film Thickness | ≥27 µm | According to EN 13523-1 |
| Gloss 60 ° | 30-80 GU | According to EN 13523-2 Available in low, semi and high gloss |
| Gloss tolerance | ±5 GU | According to EN 13523-2 |
| UV resistance | High UV Resistance 7 years warranty ⁽¹⁾ GR ≥ 50% / ΔE ≤ 5 Rural or urban light industrial far from seashore. | According to 13523-10 and EN 1396, clause C.6.3: RUV3 2000h UVA (250 cycles): 60% GR |
| Corrosion resistance | High Corrosion Resistance 10 years warranty ⁽²⁾⁽³⁾ Rural or urban light industrial far from seashore. | According to EN 13523-8 and EN 1396, clause C.6.5, index 2 as defined in table C.5 |
| Chemical Resistance | Excellent chemical resistance ⁽¹⁾⁽³⁾ | According to EN 13523-18 |
| Bending properties | Excellent bending properties ⁽¹⁾ | According to EN 13523-7 0-0.5T NPO 1T NC ⁽¹⁾ |
| Colour Matching | Excellent color fidelity ⁽¹⁾ | According to EN 13523-3 Max deviation White and pastel colors: ΔE max 1.0 Red, blue, green, yellow colors: ΔE: max 2.0 Metallic colors: ΔE: max 2.0 |

SPECIFICATION

⁽¹⁾ Performance values vary with saturated and metallic color and substrate types.

⁽²⁾ The coating integrity warranty excludes damaged surfaces which may result from incorrect cleaning, forming storage, cutting, stamping, joining, assembly, etc. in accordance with EN 1396.

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P R E M I U M

EN ZainClassic Premium: ensures the consistent color, quality and durability of the coating essential to exterior applications. This coating offers a premium two-coat system of primer and top-coat based on HDPE, boosting the mechanical properties in terms of formability and durability.

DE ZainClassic Premium: sorgt für die gleichbleibende Farbe, Qualität und Haltbarkeit der Beschichtung, die für Außenanwendungen unerlässlich ist. Diese Beschichtung bietet ein hochwertiges Zweischichtsystem aus Grundierung und Deckschicht auf HDPE-Basis, um die mechanischen Eigenschaften in Bezug auf Formbarkeit und Haltbarkeit zu rühmen.

FR ZainClassic Premium: assure la cohérence de la couleur, la qualité et la durabilité du revêtement essentiel aux applications extérieures. Ce revêtement offre un système bicouche haut de gamme composé d'un apprêt et d'une couche de finition à base de HDPE pour présenter des propriétés mécaniques en termes de formabilité et de durabilité.

| ITEM | RESULTS | DESCRIPTION |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Coating | PU Primer + HDPE Top Coat | |
| Film Thickness | ≥27 µm | According to EN 13523-1 |
| Gloss 60 ° | 30-90 GU | According to EN 13523-2 Available in low, semi and high gloss |
| Gloss tolerance | ± 5 GU | According to EN 13523-2 |
| UV resistance | High UV Resistance 12 years warranty⁽¹⁾ GR ≥ 50% / ΔE ≤ 5 Rural or urban light industrial far from seashore. | According to 13523-10 and EN 1396, clause C.6.3: RUV4 2000h UVA (250 cycles): 80% GR |
| Corrosion resistance | High Corrosion Resistance 15 years warranty⁽²⁾⁽³⁾ Rural or urban light industrial far from seashore. | According to EN 13523-8 and EN 1396, clause C.6.5, index 2 as defined in table C.5 |
| Chemical Resistance | Excellent chemical resistance⁽¹⁾⁽³⁾ | According to EN 13523-18 |
| Bending properties | Excellent bending properties⁽¹⁾ | According to EN 13523-7 0.5-1T NPO 1T NC ⁽¹⁾ |
| Colour Matching | Excellent color fidelity⁽¹⁾ | According to EN 13523-3 Max deviation White and pastel colors: ΔE max 1.0 Red, blue, green, yellow colors: ΔE: max 2.0 Metallic colors: ΔE: max 2.0 |

S P E C I F I C A T I O N

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PREMIUM⁺

EN **ZainClassic Premium Plus:** offers a three-coat system that is highly regarded for their exceptional weather-ability and UV resistance, making it an ideal choice for outdoor applications requiring long-term performance. This coating provides extra protection from extreme UV lights and This coating includes a top layer clear coat to provide additional UV stabilization and gloss retention, protecting the surface from intense UV exposure during hot summers.

DE **ZainClassic Premium Plus:** bietet ein Dreischichtsystem, das für seine außergewöhnliche Wetterfestigkeit und UV-Beständigkeit hoch geschätzt wird und sich damit ideal für Außenanwendungen eignet, bei denen eine langfristige Leistung erforderlich ist. Diese Beschichtung bietet zusätzlichen Schutz vor extremer UV-Strahlung und wurde speziell für metallische Oberflächen entwickelt.

FR **ZainClassic Premium Plus:** propose un système à trois couches très apprécié pour sa résistance exceptionnelle aux intempéries et aux UV, ce qui en fait un choix idéal pour les applications extérieures nécessitant des performances à long terme. Ce revêtement offre une protection supplémentaire contre les rayons UV extrêmes et est spécialement conçu pour les finitions métalliques.

| ITEM | RESULTS | DESCRIPTION |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Coating | PU Primer + HDPE Top Coat + HDPE Clear Coat | |
| Film Thickness | ≥38 µm | According to EN 13523-1 |
| Gloss 60 ° | 10-90 GU | According to EN 13523-2 Available in low,semi and high gloss |
| Gloss tolerance | ± 5 GU | According to EN 13523-2 |
| UV resistance | Very High UV Resistance 15 years warranty⁽¹⁾ GR ≥ 50% / ΔE ≤ 5 Rural or urban light industrial far from seashore. | According to 13523-10 and EN 1396, clause C.6.3: RUV4 + |
| Corrosion resistance | Very High Corrosion Resistance 18 years warranty⁽²⁾⁽³⁾ Rural or urban light industrial far from seashore. | According to EN 13523-8 and EN 1396, clause C.6.5, index 2 as defined in table C.5 |
| Chemical Resistance | Excellent chemical resistance⁽¹⁾⁽³⁾ | According to EN 13523-18 |
| Bending properties | Excellent bending properties⁽¹⁾ | According to EN 13523-7 0-0.5T NPO 0.5-1T NC ⁽¹⁾ |
| Colour Matching | Excellent color fidelity⁽¹⁾ | According to EN 13523-3 Max deviation White and pastel colors: ΔE max 1.0 Red, blue, green, yellow colors: ΔE: max 2.0 Metallic colors: ΔE: max 2.0 |

SPECIFICATION

⁽¹⁾ Performance values vary with saturated and metallic color and substrate types.

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⁽³⁾ Performance can vary based on end-user environment.

Δ E = Colour Deviation

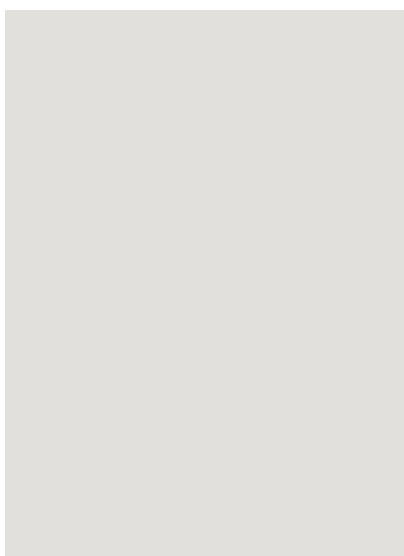
GR = Gloss Retention

GU = Gloss Unit

NC = No Cracks

NPO = No Pick Off

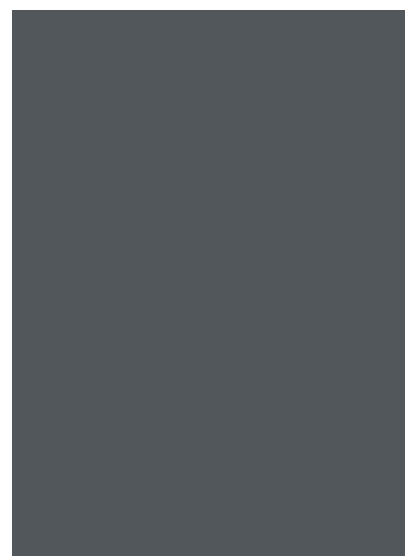
MATT



ZN3455M
WHITE ALUMINUM

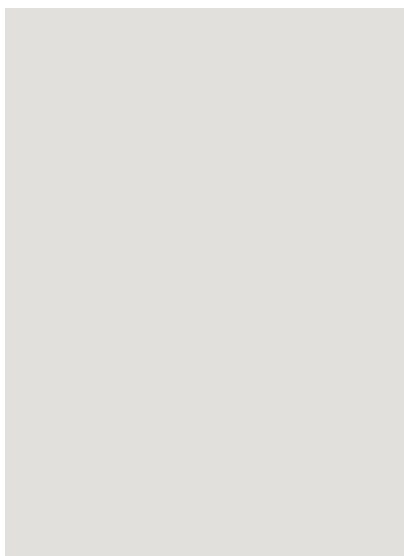


ZN3405M
LAPIS BLUE



ZN3384M
DAVY GREY

SEMI GLOSS



ZN3455S
WHITE ALUMINUM

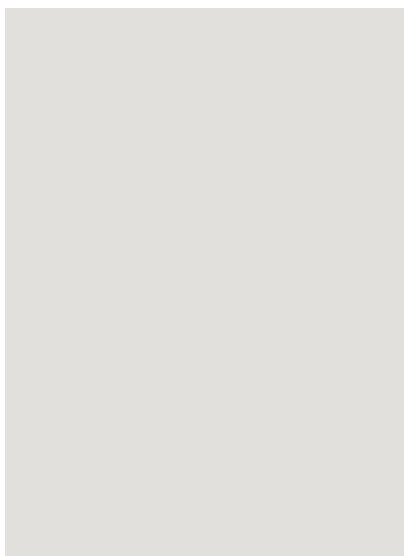


ZN3405S
LAPIS BLUE



ZN3384S
DAVY GREY

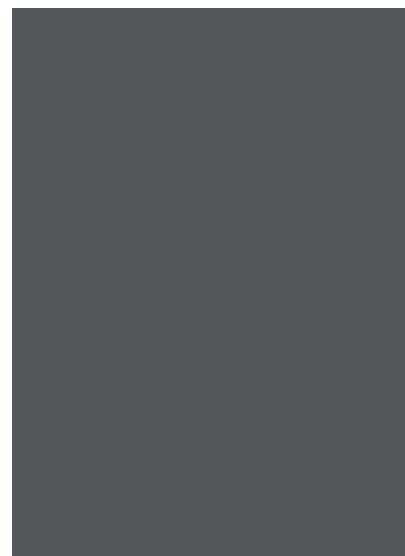
HIGH GLOSS



ZN3455G
WHITE ALUMINUM



ZN3405G
LAPIS BLUE

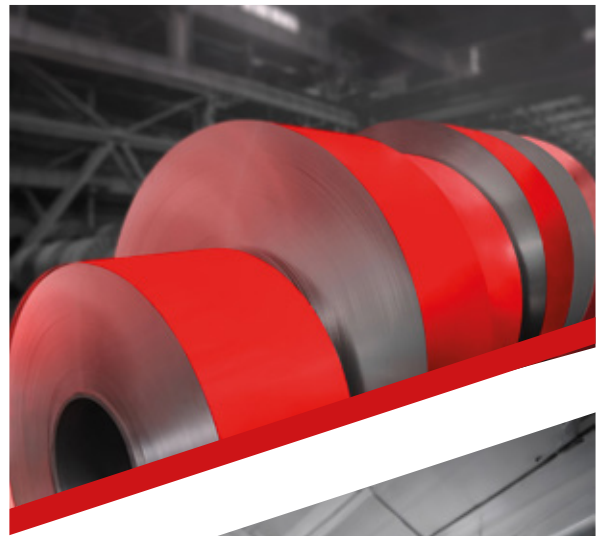


ZN3384G
DAVY GREY

EN With highly skilled professionals boasting two decades of experience and state-of-the-art technologies, **ZAINONE** has a bold vision: to establish itself as an international benchmark for aluminum coil coating.

Our extensive portfolio encompasses a wide range of high-quality solutions, involving intelligent building envelope, interior designs, stamping applications and automotive industry.

Our approach is centered around collaboration, transparency, and trust, fostering strong partnerships with our valued clients, suppliers, shareholders, and the communities we impact.



DE Met hooggekwalificeerde professionals die kunnen bogen op twintig jaar ervaring en de modernste technologieën, heeft **ZAINONE** een gedurfde visie: zichzelf vestigen als een internationale maatstaf voor het coaten van aluminium rollen.

Ons uitgebreide portfolio omvat een breed scala aan hoogwaardige oplossingen, waaronder intelligente gebouwschillen, interieurontwerpen, stempeltoepassingen en de auto-industrie.

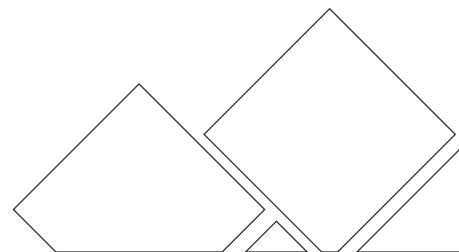
Onze aanpak is gericht op samenwerking, transparantie en vertrouwen, waarbij sterke partnerschappen worden bevorderd met onze gewaardeerde klanten, leveranciers, aandeelhouders en de gemeenschappen die we beïnvloeden.



FR Avec des professionnels hautement qualifiés bénéficiant de deux décennies d'expérience et de technologies de pointe, **ZAINONE** a une vision audacieuse : s'imposer comme une référence internationale en matière de prélaquage d'aluminium en continu.

Notre vaste portefeuille englobe une large gamme de solutions de haute qualité, impliquant l'enveloppe intelligente du bâtiment, l'aménagement intérieur, les applications d'estampage et l'industrie automobile.

Notre approche est centrée sur la collaboration, la transparence et la confiance, favorisant des partenariats solides avec nos précieux clients, fournisseurs, actionnaires et les communautés que nous avons un impact.



20⁺

YEARS

CUSTOM MADE
SOLUTIONS



Color coating & Aluminum industry

Ibn Al Arabi Street | Al Rass (Industrial Area) | Al Qassim | Saudi Arabia - 58871.

Tel: +966 (0) 16 339 00 00 | +966 (0) 163337121

Email: info@zain-one.com | Web: www.zain-one.com

— ISO 9001 —
QUALITY MANAGEMENT

— ISO 14001 —
ENVIRONMENTAL MANAGEMENT

— ISO 45001 —
HEALTH & SAFETY MANAGEMENT

— ISO 17025 —
ACCREDITED LABORATORY