

CONTROSOFFITTI E RIVESTIMENTI IN ALLUMINIO PREVERNICIATO
COIL-COATING EFFETTO ANODIZZATO FINITURA SPAZZOLATO
PER APPLICAZIONI INTERNE ED ESTERNE

COATED PREPAINTED ALUMINIUM FOR INTERIOR AND EXTERIOR
FALSE CEILINGS - CLADDINGS - SUN LOUVERS - SOLAR SCREEN
LIKE ANODIZED BRUSHED FINISHES

OXIDAL ECO PROTECT[®]



METALSCREEN[®]


INDUSTRIA PRODUZIONE CONTROSOFFITTI
FRANGISOLE E RIVESTIMENTI ESTERNI IN ALLUMINIO
MANUFACTURER FALSE CEILINGS INDUSTRY ALUMINIUM
EXTERIOR CLADDINGS SUN LOUVERS SOLAR SCREEN
PRODUCTION SUSPENSION T GRID SYSTEMS FACTORY



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 **MADE IN ITALY 100%**



OXIDAL ECO-PROTECT ALLUMINIO PREVERNICIATO COIL COATING EFFETTO ANODIZZATO CONTROSOFFITTI RIVESTIMENTI ESTERNI - FRANGISOLE SCHERMANTI
OXIDAL ECO-PROTECT COATED PREPAINTED ALUMINIUM FOR INTERIOR AND EXTERIOR FALSE CEILINGS CLADDINGS - SUN LOUVERS - SOLAR SCREEN LIKE ANODIZED BRUSHED FINISHES

ATTRACTIVE & HIGH DURABLE

EN

Oxidal Eco-Protect combines an anodized finish with the benefits of coil coating: excellent formability and outstanding reproducibility. It is designed for outdoor use and offers exceptional UV-resistance.

Oxidal Eco-Protect allows the surface structure to show through and restores the natural look of the aluminium. Application on a brushed surface results in a higher-quality and more uniform finish.

Oxidal Eco-Protect is available as a transparent or semi-transparent coating with either a matt, semi or high gloss finish in the colour of your choice.

**NO PHOTO IMPRINTING
 NO POWDER COATED
 NO ADHESIVE FILM - NO SUBLIMATION**

ROBUSTE SCHÖNHEIT

DE

Oxidal Eco-Protect kombiniert die Eleganz einer eloxierten Oberfläche mit den Vorteilen der Bandlackierung: eine perfekte Formbarkeit und ausgezeichnete Farbproduzierbarkeit.

Oxidal Eco-Protect ist für Außenanwendungen konzipiert und bietet eine hervorragende UV-Beständigkeit.

Oxidal Eco-Protect lässt die Struktur des Grundmaterials durchscheinen und hebt das natürliche Aussehen des Aluminiums hervor. Bei Anwendung auf einer gebürsteten Oberfläche verleiht es dem Band ein homogenes, elegantes und unverkennbares Erscheinungsbild.

Oxidal Eco-Protect gibt es nicht nur in transparenter Ausführung, sondern auch in semi-transparenten Farblacken; erhältlich in einer breiten Farbpalette und verschiedenen Glanzgraden.

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UNE FINITION D'EXCEPTION SUPER-DURABLE

FR

Oxidal Eco-Protect associe l'aspect d'une finition anodisée aux avantages du prélaquage : une parfaite formabilité et une excellente reproductibilité.

Il est conçu pour des applications en usage extérieur et offre une résistance aux UV exceptionnelle.

Oxidal Eco-Protect laisse apparaître la structure de la surface et restitue l'aspect naturel de l'aluminium. Une application sur une surface brossée permet d'obtenir un rendu plus noble et homogène.

En finition mate, satinée ou brillante, Oxidal Eco-Protect est disponible en vernis transparent ou semi-transparent.

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SPECIFICATIONS	DESCRIPTION	
Coating	FEVE (Fluoro Ethylene and Vinyl Ether)	
Thickness	14± 2 µm	According to EN 13523-1
Gloss	Low, semi, high gloss	According to EN 13523-2 20 - > 90 gloss units
Gloss tollerance	± 5 U, High gloss : > 90	According to EN 13523-2
Colour	High colour reproducibility	Visual adjustment
Bending properties	Excellent bending properties	According to EN 13523-7 No cracking at T1.5
UV resistance	20 years warranty	RUV4 according to table C.3 2 000h UVA: Close to 100% gloss retention
Corrosion resistance	High corrosion resistance	According to EN 1396, C.6.5 Acetic acid salt spray fog resistance, index 2 according to table C.5.
CHEMICAL RESISTANCE		
Muriatic Resistance	15 minute exposure no blistering or visual change	
Mortar Resistance	24 hours exposure: no loss of film adhesion or visual change	
Nitric Acid Resistance	30 minute exposure: 5 delta E (CieLab) maximum colour change	
Detergent Resistance	72 hours exposure: no loss of adhesion, no blistering, no significant visual change	
Window Cleaner Resistance	24 hours exposure: no blistering or appearance change	

Utilisation Guidelines

- Bare material may slightly vary in colour or have small irregularities, which may remain visible on the coated surface
- Final coated product can slightly vary from sample
- Order projects in one batch in order to minimize colour differences

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NO SUBLIMATO - NO PHOTO IMPRINTING - NO PELLICOLATO - NO VERNICIATURE A POLVERI

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NATURAL



GREY



DARK GREY



LIGHT BRONZE



BRONZE



DARK BRONZE



GOLD



COPPER



DARK COPPER



PLAFONI mm.600x600

Controsoffitti piani ispezionabili realizzati in alluminio ed acciaio preverniciato incombustibile pannelli mm.600x600 disponibili in colori standard, extra standard da cartella RAL, Wood-Like effetto legno, Oxidal Eco-Protect effetto anodizzato finitura spazzolata.

Liscio piano o fonoassorbenti microperforati mm.2-mm.3 diagonale anti-occlusione con TNT acustico tessuto non tessuto nero retro-applicato

Q6060 CLIP-IN giunto chiuso a scatto su struttura nascosta doppia/singola.

BOXER LAY-ON - LAY-IN - FLUSH VT FLAT in appoggio filo struttura e ribassato su struttura metallica T mm.24x38-mm.15x38

Q6060 CLIP-IN - AKUTRON CLIP-IN

- TRIPLEX CLIP-IN - BOXER VT9

TEGULAR - BOXER VT15 LAY-IN

BOXER SK BOARD LAY-ON -

BOXER VT24 DEEP H35 - BOXER

FLUSH-VT FLAT - TRIPLEX LAY-IN

GRIGLIATI CARABOTTINO

Controsoffitti ispezionabili schermanti passanti realizzati in alluminio preverniciato Incombustibile Euroclass A1 lavabili imputrescibili anti-ingiallimento resistenza umidità e corrosione 100% senza piombo-cromo disponibili in colori standard, extra standard da cartella RAL, Wood-Like effetto legno, Oxidal Eco-Protect effetto anodizzato finitura spazzolata. Base mm.10-mm.15 - Altezza h mm.40-50 - Dimensioni maglie quadrate e rettangolari: mm.50x50 - 60x60 - 75x75 - 86x86 - 100x100 - 120x120 - 150x150 - 200x200 - mm.50x100 - 50x150 - 75x150 - 75x200 forniti a listelli non assemblati o pannelli assemblati mm.600x600.

COKI-U TRADIZIONALE continuo - COKI-B15 appoggio su struttura T15mm

COKI-U APPOGGIO su struttura T24mm.

DOGHE A SCATTO - DOGHE AUTOPORTANTI IN APPOGGIO PER CORRIDOI-SERVIZI-BAGNI

Controsoffitti in doghe modulari ispezionabili mm.30-80-84-130-135-140-150-180-190-200-290-300 realizzati in alluminio preverniciato ed acciaio preverniciato incombustibile disponibili in colori standard, extra standard da cartella RAL, Wood-Like effetto legno, Oxidal Eco-Protect effetto anodizzato finitura spazzolata. Liscio piano o fonoassorbenti microperforati mm.2-mm.3 diagonale anti-occlusione con TNT acustico tessuto non tessuto fonoassorbente nero retro-applicato. Tutti i tipi di accessori e componenti per controsoffitti portanti di supporto, profili omega, traversini di aggancio, cornici perimetrali con sezione C - L - doppia L - profili F per velette in cartongesso.

LC - LT - LT-R - LA - LA-RIV - LH - LD-R - LD-RAC - LS - GR - LO

TWIN LOCK T mm.24-15 PER CONTROSOFFITI IN APPOGGIO

Struttura reticolare metallica T mm.24x38-mm.15x38 incombustibile Euroclass A1 corpo unico anti-torsione senza linguette riportate con scatto anti-sganciamento sismico rivestita con lamina di alluminio preverniciato lavabile imputrescibile anti-ingiallimento resistenza umidità e corrosione 100% senza piombo-cromo.

Per utilizzo interno ed esterno **NON INGIALLISCE NON CAMBIA COLORE**



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