

æerlikon
balzers

DESIGN LINE
THE TIME FOR GREATER
FLEXIBILITY



HIGH END DECO



WATCH COATINGS FOR FUNCTIONAL PURPOSES

Oerlikon Balzers is a worldwide technology leader in surface solutions. Our BALINIT® coatings enhance the quality of genuine precision craftsmanship, even in the tiniest parts that make up a watch. Our innovative BALINIT® coatings make watch mechanism parts, watch housings and watch wristbands extremely resistant to wear. The coatings are also available in many attractive, decorative colours.

WATCH COATINGS FOR DECORATIVE PURPOSES

Attractive colours enhance the visual appeal of luxury watches. Oerlikon Balzers offers decorative layers based on the environmentally friendly PVD technology. Thanks to their thin layers, the decorative coatings in the BALTONE® range provide great visual appeal whilst meeting functional and design standards. Oerlikon Balzers coatings always reflect structures exactly as they are. Available in a large range of elegant colours, Oerlikon Balzers can customise colours and textures to your needs. Our design colours are available in brushed and polished finishes.

MORE RELIABLE, MORE ROBUST AND MORE VISUALLY APPEALING

LARGE SELECTION OF COLOURS

- Ideal for countless decorative uses
- Highly resistant to chemicals and perspiration
- Hypo-allergenic

IMPROVED PERFORMANCE

- Extremely hard layers
- Highly scratch resistant
- Low friction

LONGER SERVICE LIFE

- Outstanding protection against abrasive wear
- Makes moving parts highly resistant to wear, even in the case of inadequate lubrication or if the parts are being run dry

OUTSTANDING
COLOUR
ACCURACY

HIGHLY RELIABLE
PERFORMANCE DUE
TO REDUCED WEAR

LONGER MAINTENANCE
INTERVALS AND REDUCED
LUBRICATION USE

SILVER / GREY



21 Chrome

ANTHRACITE



22 Anthracite Light

BLACK



23 Black

PURPLE



25 Aubergine

YELLOW / GOLD



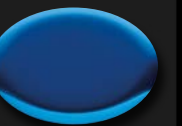
26 Brass

RED / BROWN



28 Copper

BLUE



30 Blue



39 Stainless Steel Look



35 Anthracite Dark



24 Deep Black



27 Bronze



29 Chocolate



37 Steel Blue




36 Brass Gold




38 Dark Gold



40 Yellow Gold

Performance Overview	BALINIT®	
Hardness	+++	
Resistance of scratches	++	
Resistance of abrasive wear	++	
Colours	++	
Resistance to chemicals and to corrosion caused by sweat	++	
Hypoallergenic	++	

Performance Overview	BALTONE™	
Hardness	++	
Resistance of scratches	+	
Resistance of abrasive wear	+	
Colours	+++	
Resistance to chemicals and to corrosion caused by sweat	++	
Hypoallergenic	++	

TAKE ADVANTAGE OF OUR
INNOVATIVE COLOUR COATINGS

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