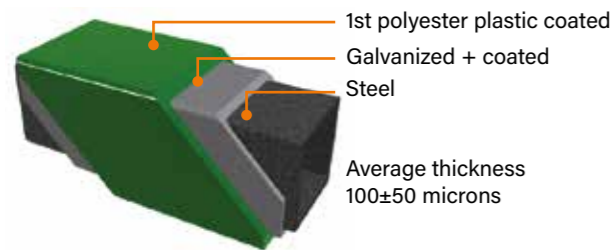


# PROTECLINE

With a constant interest in the improvement of the quality of their products, RIVISA® has developed a system of covering anticorrosion **only one**. Based on the most advanced technology in processes of plastification with Polymerized Polyester, the systems of covering RIVISA's anticorrosion for plasticized products help to protect and prolong their useful life. Before the aggressiveness of the environmental conditions of every situation the system PROTECLINE® and PROTECLINE® PLUS adds a protection extra that reaches the maximum level of existing protection on the market, providing a covering identical anticorrosion to all their needs.



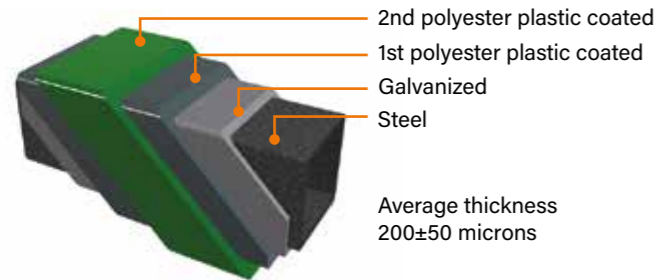
## protecline



This coating guarantees a very high protection against corrosion

- Excellent adherence of the plastic coat to the surface due to the new surface treatment system.
- Increased useful life of the materials.
- Excellent finishing.

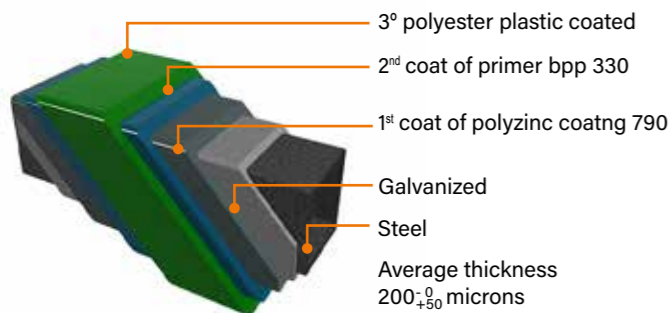
## protecline PLUS



This coating guarantees the highest anticorrosion protection in the market, thanks to a triple layer coating

- Excellent adherence of the plastic coat to the surface due to the new surface treatment system.
- Useful life of material increased to the maximum even under the most aggressive weather conditions.
- Excellent finishing.

## protecline TRIPLE



This coating provides the highest degree of protection against corrosion, thanks to the triple layer of protection

- Excellent adhesion of the coating thanks to the innovative pre-preparation system of the surface by shot blasting.
- Maximum service life of the materials even in very aggressive environments.
- Extraordinary quality of the finishes.

\*The Poly zinc 790 + Interpon BPP 330 system is used for very aggressive environments. The three-layer system is composed of a zinc-rich primer (Poly zinc 790), a barrier effect primer BPP 330 and a highly durable polyester plasticised topcoat.

## Rivisa's commitment to quality.

Rivisa maintained and improved on a continuous basis of the quality management system in accordance with ISO 9001:2000.

The Rivisa's certification of Quality Management System on behalf of Bureau Veritas illustrates the desire to maintain the levels of commitment and satisfaction acquired with our customers.

The quality of the product is constantly evaluated.

Corrosion resistance tests are carried out in accordance with EN-10245-1 on steel wires and wire products. The test conditions for the salt spray, carried out according to ISO9227-07 and evaluation of results according to ISO 4628-2: 16, ISO 4628-3: 16 and ISO 2409: 13, which provide indications of longevity in aggressive environments

- ▶ Salinity test: 1.000 hours
- ▶ Kesternich's test (tries of SO2): acid rain
- ▶ Tests QUV simulate the resistance to the deterioration due to the solar light, dampness and temperature

All the Rivisa's products are in accordance with the European procedure



## Choice of the colour

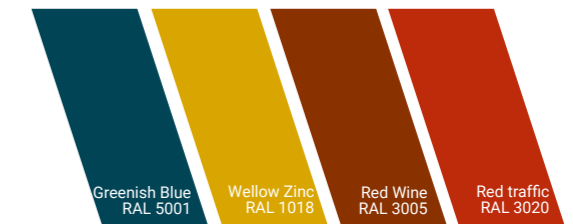
Choice of chart colours  
RAL ESTÁNDAR



There is no extra charge.

Choice of chart colours  
SPECIAL COLOURS RAL

Special colours from the RAL chart are available for laminating products.



The colors in this catalog are indicative, for your final choice, please consult a RAL color chart

## Anti-corrosion coating recommendation according to types of environments

Environmental Classification According to BS EN ISO 12944-2 and BS EN ISO 9223 Standards	DISTANCE FROM COAST	ANTICORROSION COATING SYSTEM		
		PROTECLINE	PROTECLINE PLUS	PROTECLINE TRIPLE
<b>C1   Very Low Corrosion Environment</b> Dry areas with an atmosphere of very low pollution.		✓ 10 YEARS	✓ 10 YEARS	✓ 10 YEARS
<b>C2   Low Corrosion</b> Atmosphere with little or no contamination. Mostly rural areas.	> 3000 m	✓ 10 YEARS	✓ 10 YEARS	✓ 10 YEARS
<b>C3   Medium Corrosion</b> Urban and industrial environment, moderately polluted with sulfur. Coastal areas with low salinity.	1000 - 3000 m	✓ 5 YEARS	✓ 10 YEARS	✓ 10 YEARS
<b>C4   High Corrosion</b> Atmosphere with high pollution or substantial salinity effects.	500-1000 m	✗	✓ 5 YEARS	✓ 10 YEARS
<b>C5   Very High Corrosion</b> Atmosphere with very high pollution and/or very significant salinity effects.	50-500 m	✗	✗	✓ 5 YEARS
<b>CX   Extreme Corrosion</b> Areas with high salinity and industrial zones with extreme humidity and aggressive subtropical, tropical, or offshore atmospheres.	<50 m	✗	✗	Project-specific consultation

\* Closures/installations in swimming pools are excluded from any warranty.

✗ Coating system **not recommended**  
✓ Coating system **recommended**