

ISO CERTIFICATIONS UNI EN ISO 12944-6

The proven durability and quality performance of SIRO products have been accredited by qualified external laboratories in order to certify them with respect to international ISO standards.

Six cycles have been successfully tested and certified:

- 5 classic cycles, with primer and topcoat
- 1 innovative cycle, with a single direct adhesion product.

Please note that the C4-M classification obtained covers a wide range of applications, both in terms of sectors and supports.

Durability does not constitute a "guarantee of duration", but rather an indication (of duration) that can help the compilation of a reliable maintenance program.

	CERTIFIED CYCLES						
CYCLE N. 1	On sandblasted steel SA 2 ½	29.3 epoxy primer: applied in two coats for a dry thickness of minimum 100 mm	68.1 polyurethane topcoat: applied in two coats for a dry thickness of minimum 80 mm	Total dry thickness: 180 mm	C4-M certification		
CYCLE N. 2	On sandblasted steel SA 2 ½	57.1 acrylic product with direct adhesion: applied in two coats for a dry thickness of minimum 150 mm	-	Total dry thickness: 150 mm	C4-M certification		
CYCLE N. 3	On sandblasted steel SA 2 ½	29.3 epoxy primer: applied in two coats for a dry thickness of minimum 100 mm	50.1 acrylic topcoat: applied in two coats for a dry thickness of minimum 80 mm	Total dry thickness: 180 mm	C4-M certification		



CYCLE N. 4	On sandblasted steel SA 2 ½	69.3.90150 acrylic primer: applied in two coats for a dry thickness of minimum 100 mm	50.1 acrylic topcoat: applied in two coats for a dry thickness of minimum 80 mm	Total dry thickness: 180 mm	C4-M certification	
CYCLE N. 5	On sandblasted steel SA 2 ½	29.3 epoxy primer: applied in two coats for a dry thickness of minimum 100 mm	67.1 polyurethane topcoat: applied in two coats for a dry thickness of minimum 80 mm	Total dry thickness: 180 mm	C4-M certification	
CYCLE N. 6	On sandblasted steel SA 2 ½	69.3.90150 acrylic primer: applied in two coats for a dry thickness of minimum 100 mm	67.1 polyurethane topcoat: applied in two coats for a dry thickness of minimum 80 mm	Total dry thickness: 180 mm	C4-M certification	
	ENVIRONMENTS CLASSIFICATION					

C4 corrosion class	External environments: industrial areas and coasts with moderate levels of salinity	Internal environments: chemical plants and pools	Average = from 5 to 10 years
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