

PRETREATMENT OF FOOD PACKAGING STRIPS

Coil is coated to give products an attractive appearance and make them highly resistant to environmental conditions of all kinds.

Before coating can take place, the strip needs to have an extremely clean, wettable surface. An additional layer must be applied to protect the strip from corrosion and act as a primer for the subsequent coating.

Eisenmann has developed an optimal combination of long, vertical processing zones and short, effective rinsing zones.

Benefits

- Compact, maintenance-friendly design
- Spray protection cassettes featuring an improved design in stainless steel/plastic
- Vapor-proof design of covers with shock absorbers and water collectors to protect plant and operators from chemical vapors
- Resource-efficient operation
- Easily accessible processing zones for maintenance
- Standardized components for reducing design time and investment costs
- Use of low-maintenance spoon nozzles with a large bore

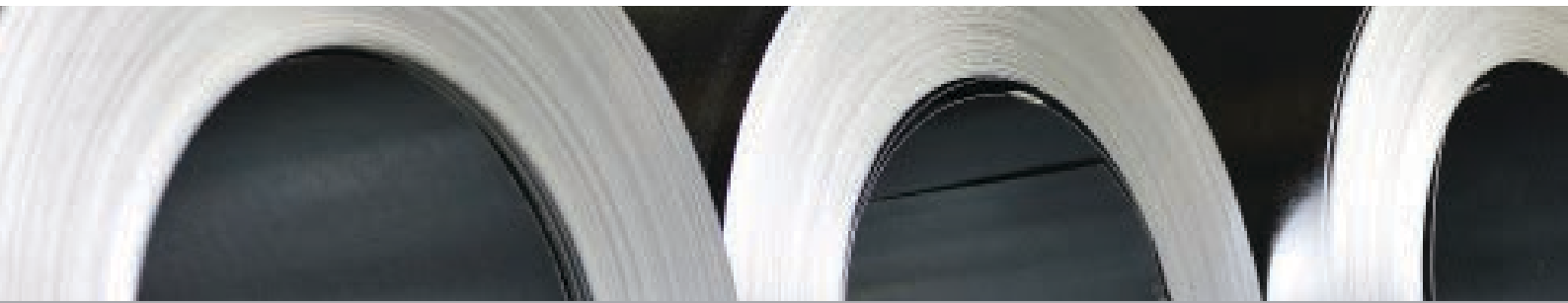
Technical data	
Line speed	20 - 300 m/min
Coil thickness	0.15 - 0.8 mm
Coil width	1,050 - 2,100 mm

Design	
Zones	vertical (processing zones), horizontal (rinse zones)
Dryer	Two zones, vertical, temperature-/humidity-controlled

Location	
Reference plants	Germany, Russia, Saudi Arabia



Pretreatment for paint lines



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