

Decorative Packaging

Coatings and Inks

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ACTEGA "Specialities" for decorative cans, stand out due to:

- The broader and most diversified industry portfolio: "All from one hand"
- In compliance with the most stringent food contact requirements, globally.
- Increased efficiency achieved at customer's lines.
- The robust performance shown in a wide range of processing conditions.

Our complete range of catalogues:

Monobloc, Tubes & Bottles: Coatings, Sealants and Inks. Decorative Packaging – Coatings and Inks. Drums – Coatings, Sealants and Inks. Cans & Ends: Coatings, Adhesives, Sealants and Inks. Portion Packs: Coatings, Heat Seal Lacquers, Laminating Adhesives and Primers.

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Coatings Decorative Packaging

Decorative Packaging											
Product Function	Product Function	Solids [%]	Film Weight* [g/m²]	BPA-NI		MF-NI	Food contact regulations (e.g. FDA)	Application Area		Productname	Company
								interior	exterior		
Basecoat	High Flexibility, compatible with UV and Conventional Inks	66 – 70	12 – 18						●	Polyester/PU Enamels	ACTEGA Premiata Specialidades
Basecoat	Compatible with UV and Conventional Inks	65 – 69	12 – 18						●	Acrylic Enamels	ACTEGA Premiata Specialidades
Overprint varnish	Single coat or in combination with stamping enamel EB-5108-series	37	5			●	●		●	ACTEcoat® S-160-H	ACTEGA Rhenania
Overprint varnish	Entire series available, as intermediate coat in a system with base and top coat	41	6				●		●	ACTEcoat® EF-series	ACTEGA Rhenania
OPV and Size	UV curable	100	4 – 8						●	UV System - Product Line 20	ACTEGA Premiata Specialidades
Protective	Cans for printing inks	38	5			●	●	●	●	ACTEcoat® SL-693-557	ACTEGA Rhenania
Protective	Suitable for dry fabrication	38	5				●	●	●	ACTEcoat® SL-693-Z	ACTEGA Rhenania
Protective	Suitable for DRD, Deep Draw, Shallow Draw Cans, EOE	32 – 36	4 – 8					●	●	Epoxy Varnishes	ACTEGA Premiata Specialidades
Protective	Good chemical resistance	44 – 48	6 – 9					●		Epoxy Enamel	ACTEGA Premiata Specialidades
Stamping Enamel	Very good flexibility, large color selection available	30 – 61	4 – 19	●			●	●	●	ACTEcoat® EB-5035-series	ACTEGA Rhenania
Top Coat	High abrasion resistance	47 – 51	6 – 8						●	Acrylic Varnishes	ACTEGA Premiata Specialidades
Top Coat	High Abrasion Resistance	45 – 49	4 – 8						●	Polyester/PU Varnishes	ACTEGA Premiata Specialidades

Inks Decorative Packaging

Decorative Packaging										
Product Function	Solids [%]	Film Weight* [g/m²]	BPA-NI	MF-NI		Food contact regulations (e.g. FDA)	Application Area		Productname	Company
							interior	exterior		
For food packaging and GL	>95	0,1 – 1	●	●		●		●	Metalfix - Product Line 50	ACTEGA Premiata Tintas
Thermally cured	>95	0,1 – 1	●	●		●		●	Alumifix - Product Line 52	ACTEGA Premiata Tintas
Excellent coverage.	>95	0,1 – 1	●	●		●		●	Polifix - Product Line 55	ACTEGA Premiata Tintas
For Wet-On-Wet Printing	>95	0,1 – 1						●	Sintetica - Product Line 57	ACTEGA Premiata Tintas
Excellent printability, wide varnish compatibility, good water-balance.	>95	0,1 – 1	●	●				●	UV Metal GL - Product Line 25 (non-food)	ACTEGA Premiata Tintas
Excellent printability, wide varnish compatibility, good water-balance.	>95	0,1 – 1	●	●		●		●	UV Metal FP - Product Line 25 (food)	ACTEGA Premiata Tintas
Excellent machine compatibility, low misting and good thermal drying.	>95	0,1 – 0,6	●			●		●	Polistar - Product Line 60 (B&B)	ACTEGA Premiata Tintas

* Dry, divergent weight possible

● Indirect contact

Actega Rigid Packaging at a glance

Our complete product offering of specialty Coatings, Sealing Compounds, Inks and Adhesives makes ACTEGA a global and trusted partner in metal packaging and decoration. To provide our customer with safe and reliable product solutions for highly regulated markets like food and beverage is our top priority.



End Uses

- General Line Cans
- Food/B&B-Cans
- Ends (Can Ends, EOE, POE)
- Aluminum Bottles
- Tubes
- Drums, Pails
- Aerosols
- Domes & Tops
- Decorative & Specialty Effect Cans

Product Lines

- Coatings (solvent-based, water-based and UV curing)
- Sealants (water-based), Lining Equipment
- Inks (oil-based and UV curing)
- Adhesives (solvent-based)

Our Strengths

- Customized solutions for steel and aluminium
- Extensive regulatory knowledge. Continuous monitoring of regulatory updates
- Great Variety of Colortones

Global Presence

ACTEGA Coatings & Sealants – Rigid Metal Packaging Centers of Competence



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