

Technical Data Sheet

MOTIONCOAT® LED 4410

MotionCoat® 4410 LED top coating

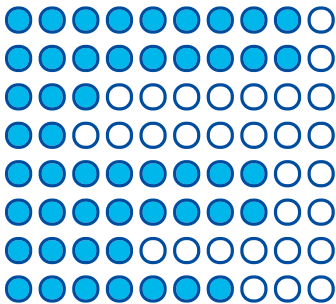
Product Description

MotionCoat® 4410 LED is applied overall, through the anilox/blanket coater, over the pattern applied with Motioncoat® 44 LED Litho Primer.

General Information	
Product Type	Coatings
Product Technology	UV LED curing
Field Of Application	Paperbased Packaging, Publication & Commercial, Advertising, Catalogs, Commercial, Decorative packaging, exterior, Folded Boxes-Household/Hardware & Electronics/other non food, Folded Boxes-Personal Care/Cosmetics, Folded Boxes:Spirits/Wine, Other non-food, Other Specialities, Shelf-ready packaging, Transport packaging
Properties	Chemical resistance, Enables an even and structured surface, Good flow out, Good rub and scratch resistance, Proves in practice to be suitable as coating for the later counter glueing., The coating contains optical brightener., The effect depends on the primer used and the film weight.
Optic	Glossy

Properties

- Gloss
- Reactivity
- Scuff Resistance
- Slip Surface Smoothness
- Flexibility
- Hot Foil Stamping
- Two Sided Coating
- Counter Glueing



Product Characteristics			
Viscosity	• ~300 mPas +/- 75 (Centipoise at 25°C)		
Curing	• 150 fpm @ 385 - 395 nm LED Lamp		
Hot Foil Stamping	No	Glueability	No
Anti Penetration	No		

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## Substrate Recommendation

- Coated Board
- Coated Paper

## Application Method

- Blanket and Anilox Coaters, 10 - 14 bcm

## Storage Instructions

- Shelf-life 6 months
- Applies to closed original containers at 5°C up to 30°C.

## Cleaning Instructions

- Please clean machines and tools with commercial cleaning agents.

## Additional Information

MEK Resistance: 30 - 50 Double Rubs

\* Estimated chemical resistance on press

## Contact Information

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## Disclaimer

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