

Technical Data Sheet

MIRACURE® EBG5023C LMS

EB curable, low migration, high gloss coating.

Product Description

EB curable, low migration, high gloss coating.

General Information	
Product Type	Coatings
Product Technology	UV Ebeam curing
Field Of Application	Flexible Packaging, Paperbased Packaging, Chocolate wrappers, Decorative packaging, exterior, Dry foodstuff packagings, Folded Boxes-Confectionary, Frozen food packaging, Other Portion Pack
Properties	CoF, Good printability, good adhesion, Low odor, Proves in practice to be suitable as two-sided coating.
Optic	Glossy

Properties

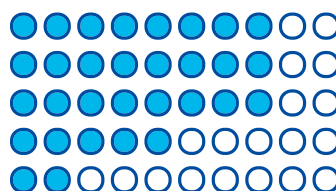
Gloss

Slip Surface Smoothness

Flexibility

Two Sided Coating

Counter Glueing



Product Characteristics			
Viscosity	• ~135 mPas +/- 25 (Centipoise at 25°C)		
Curing	• 3 Mrad / 120KV / 200 ppm O2		
Hot Foil Stamping	No	Glueability	No
Slip Angle	COF: 0.25 Static	Anti Penetration	No

Substrate Recommendation

- Various films and paper

Printing Equipment and Anilox Recommendation	
Printing Equipment	Anilox Volume
Gravure or Flexo coater, 4-7 bcm anilox	- / - BCM

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Storage Instructions

- Shelf-life 12 months
- Applies to closed original containers at 5°C up to 30°C.

Cleaning Instructions

- Please clean machines and tools with commercial cleaning agents.

Regulatory Compliance

- Disclaimer: For regulatory compliances please reach out to your responsible ACTEGA contact person.

Additional Information

MEK Resistance: 15 - 35 Double Rubs

* Estimated chemical resistance on press

Contact Information

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Disclaimer

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