

# Technical Data Sheet ULTRASHEEN® LEDX8710

LED curable matte coating

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### **Product Description**

LED curable matte coating with a very slight texture

General Information			
Product Type	Coatings		
Product Technology	UV LED curing		
Field Of Application	Paperbased Packaging, Publication & Commercial, Commercial, Decorative packaging, exterior, Folded Boxes- Household/Hardware & Electronics/other non food, Other non-food, Other Specialities, Shelf-ready packaging		
Properties	Benzophenone-Free, Chemical resistance, Good printability, good adhesion, Proves in practice to be suitable as coating for the later counter glueing., Proves in practice to be suitable as two-sided coating., The coating contains optical brightener., Very suitable for hot foil stamping, Suitability of foils must be checked		

### **Application Method**

• Blanket and Anilox Coaters, 10 - 12 bcm; Flexo anilox 6 - 8 bcm

### **Substrate Recommendation**

- Coated Board
- Coated Paper

## **Properties**

Gloss ••00000000 Flexibility Scuff Resistance **0000**00000 Slip Surface Smoothness 00000000 Reactivity Two Sided Coating **UV Varnishing** Counter Glueing Foil Laminator 00000000



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Product Characteristics			
Viscosity	• ~235 mPas +/- 35 (Centipoise at 25°C)		
Curing	• 150 fpm @ 385 - 395 nm LED Lamp		
Hot Foil Stamping	V	Glueability	V
Slip Angle	30 +/- 3 degrees	Anti Penetration	

### Storage Instructions

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

### **Cleaning Instructions**

• Please clean maschines and tools with commercial cleaning agents.

#### **Additional Information**

MEK Resistance: 30 - 50 Double Rubs
\* Estimated chemical resistance on press

#### Disclaimer

The characteristics contained herein constitute binding product specifications which we warrant provided the conditions and testing methods mentioned therein are used. Any other subjective or objective requirements concerning the products are excluded. Any information herein about suitability, use or application of the products is non-binding and does not constitute a commitment regarding the products' properties, use or application. We recommend that you test our products in preliminary trials to determine their suitability for your intended purpose prior to use. No warranties of merchantability or fitness for a particular purpose are made regarding any products mentioned herein and data or information set forth, or that such products, data or information may be used without infringing intellectual property rights of third parties.