



**ZELLER+GMELIN**

# **Vernissen en Lijmen** [nl]

UV Offset vernissen en lijmen



# Offset Gloss

UV Gloss vernissen

|                     | UL-7G230FCM | UL-6R000  | UL00008FCM         | UL-3G100FCM          |
|---------------------|-------------|-----------|--------------------|----------------------|
| <b>Omschrijving</b> | Gloss       | Release   | Gloss<br>High Slip | Gloss                |
| <b>Drukprocede</b>  | UV Offset   | UV Offset | UV Offset          | Metal Deco UV Offset |
| <b>Toepassing</b>   | Food        | Non-Food  | Food               | Food                 |

Substraat

|                      |    |    |    |   |
|----------------------|----|----|----|---|
| <b>Papier/Karton</b> | ++ | ++ | ++ | - |
| <b>Folie</b>         | +  | ++ | +  | - |

EIGENSCHAPPEN

|                         |                                  |                                                                        |                                                          |                                                                   |
|-------------------------|----------------------------------|------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------|
| <b>Hotfoil</b>          | -                                | -                                                                      | -                                                        | -                                                                 |
| <b>Thermotransfer</b>   | -                                | -                                                                      | -                                                        | -                                                                 |
| <b>Viscositeit PaS</b>  | 14,0                             | n.b.                                                                   | 14,0                                                     | n.b.                                                              |
| <b>Glanswaarde</b>      | 85 (60°)                         | n.b.                                                                   | 90 (60°)                                                 | n.b.                                                              |
| <b>Overdrukbaar</b>     | -                                | -                                                                      | -                                                        | -                                                                 |
| <b>Vernis film g/m²</b> | 1.0 – 2.0 g/m²                   | 1.0 – 2.0 g/m²                                                         | 1.0 – 2.0 g/m²                                           | 1.0 – 2.0 g/m²                                                    |
| <b>Kenmerken</b>        | hoge glans,<br>standaard<br>slip | peel-and-reseal<br>labels,<br>duo-labels,<br>scratch-off;<br>high slip | hoge glans,<br>high slip, hoge<br>scratch-<br>resistance | ontwikkeld<br>voor eindlak<br>metal<br>decoration<br>verpakkingen |

++ geschikt   + mogelijk geschikt   - ongeschikt

# Offset Matt & Adhesives

UV Matt vernissen en koudfolielijmen



|                         | UL-7M101FCM                                                | UL-7M100       | UL-7M211                                                  | U5L-8CK51FCM                                                   | OL-8CK34FCM                                |
|-------------------------|------------------------------------------------------------|----------------|-----------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------|
| <b>Omschrijving</b>     | Matt                                                       | Matt           | Drip-Off                                                  | Koudfolie lijm                                                 | Koudfolie lijm Conventioneel               |
| <b>Drukprocede</b>      | UV Offset                                                  | UV Offset      | UV Offset                                                 | UV/LED Offset                                                  | Offset                                     |
| <b>Toepassing</b>       | Food                                                       | Non-Food       | Non-Food                                                  | Food                                                           | Food                                       |
| Substraat               |                                                            |                |                                                           |                                                                |                                            |
| <b>Papier/Karton</b>    | ++                                                         | ++             | ++                                                        | ++                                                             | ++                                         |
| <b>Folie</b>            | +                                                          | ++             | ++                                                        | ++                                                             | ++                                         |
| EIGENSCHAPPEN           |                                                            |                |                                                           |                                                                |                                            |
| <b>Hotfoil</b>          | ++                                                         | –              | n.v.t.                                                    | n.v.t.                                                         | n.v.t.                                     |
| <b>Thermotransfer</b>   | ++                                                         | –              | n.v.t.                                                    | n.v.t.                                                         | n.v.t.                                     |
| <b>Viscositeit PaS</b>  | 0,30–0,40                                                  | 0,30–0,40      | 14-19 Poise                                               | n.b.                                                           | n.b.                                       |
| <b>Glanswaarde</b>      | 85 (60°)                                                   | 85 (60°)       | < 20 (60°)                                                | n.b.                                                           | n.b.                                       |
| <b>Overdrukbaar</b>     | ++                                                         | –              | ++                                                        | n.v.t.                                                         | n.v.t.                                     |
| <b>Vernis film g/m²</b> | 1.0 – 2.5 g/m²                                             | 1.0 – 2.5 g/m² | 25-30 (>10 g/m²)                                          | 1.5 – 2.5 g/m²                                                 | 1.5 – 2.5 g/m²                             |
| <b>Kenmerken</b>        | hoge chemische weerstand (zuur) van labels en verpakkingen |                | Combineren met <b>YL-7G100</b> silconenvrije UV Flexo lak | <b>Dual Cure</b> geformuleerd, geschikt voor UV- en LED-curing | geschikt voor alle sheetfed coldfoil-units |

++ geschikt + mogelijk geschikt – ongeschikt

## ***EXPERTLY DONE.***

Zeller+Gmelin GmbH & Co. KG · Schlossstraße  
20 73054 Eisligen/Fils · Duitsland  
Tel: +49 7161 802-0  
info@zeller-gmelin.de · [www.zeller-gmelin.de](http://www.zeller-gmelin.de)

Zeller+Gmelin B.V. · Planker 2  
5721 VG Asten · Nederland  
Tel: +31 (0) 493 49 65 75  
info@zeller-gmelin.nl · [www.zeller-gmelin.nl](http://www.zeller-gmelin.nl)