

TerraEffekt®

Effect Coatings

Waterbased Effect Coatings

| | sheet-fed offset coating unit after printing | sheet-fed offset coating unit before printing | gravure | flexo |
|--|--|---|---------|---------------------|
| gold and silver coatings | | | | |
| gold coatings | | | | |
| rich pale gold | G 17/722 | G 17/712 | • | G 19/815 |
| rich gold | G 17/725 | G 17/705 | • | G 19/825 |
| pale gold | G 17/738 | • | • | G 19/808 |
| silver coatings | | | | |
| silver | G 17/504 + G 17/999 LV | G 17/504 + G 17/999 LV | • | G 19/714 |
| pearlescent coatings | | | | |
| silver | G 29/400 (10–60 µm) G 29/485 (5–100 µm) G 29/502 (20–100 µm) | G 29/100 (10–60 µm) | • | G 29/600 (10–60 µm) |
| gold | G 29/438 (10–60 µm) G 29/593 (20–100 µm) | G 29/137 (10–60 µm) | • | • |
| blue | G 29/462 (5–25 µm) G 29/561 (15–60 µm) | • | • | • |
| green | G 29/430 (10–60 µm) G 29/525 (10–100 µm) | G 29/235 (10–60 µm) | • | G 29/630 (10–60 µm) |
| lilac | G 29/465 (10–60 µm) G 29/524 (35–150 µm) | • | • | • |
| opaque white | | | | |
| opaque white | G 6/905 | G 6/905 | • | • |
| coloured coatings | | | | |
| coloured coatings | • | • | • | • |
| matt/gloss systems | | | | |
| oil based primer + waterbased high gloss coating | Primer 1578 + G 9/507 DO Primer 1250 + G 9/507 DO | – | – | – |
| matt & gloss | G 9/707 | – | – | – |
| laser sensitive coatings | | | | |
| laser sensitive coatings | G 6/500 | – | – | – |

| cleaners/additives | |
|---------------------------|----------|
| cleaner | G 12/180 |
| retarder | G 12/111 |

• = on request – = not available special colours available on request

These technical information are advisory. They do not release from own tests and own examinations under customized circumstances. Therefore from this fact no demands can be derived. For further information with regard to the listed products please see technical data sheets (www.actega.com/terra). The listed coating types, applications and coatings show a selection only out of ACTEGA Terra product range. Due to individual requirements other coatings than listed here can be preferred. Individual problem solutions, eg. for special substrates, with special properties or for new application areas will be developed by our laboratories. Besides the here mentioned products ACTEGA Terra offers a wide range of waterbased coatings, UV coatings and coatings based on renewable resources. Contact us. We are looking forward to consult you.

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UV based Effect Coatings

| | sheet-fed offset coating unit after printing | sheet-fed offset coating unit before printing | gravure | flexo |
|--|--|---|---------|-------|
| UV pearlescent coatings | | | | |
| pearlescent coatings | • | – | • | • |
| UV opaque white | | | | |
| opaque white | G 7/910 | G 7/910 | – | – |
| UV matt/gloss systems | | | | |
| oil based primer + high gloss UV coating | Primer 1230* + G 8/192 F VK Drip Off Primer 1230* + G 8/271 F VK Drip Off Primer 1250 + G 8/192 F VK Drip Off Primer 1250 + G 8/271 F VK Drip Off Primer 1290 + G 8/192 F VK Drip Off Primer 1290 + G 8/271 F VK Drip Off | – | – | – |
| Laser sensitive UV coatings | | | | |
| laser sensitive UV coatings | G 7/600 | – | – | – |

| | |
|------------------------------|----------|
| UV cleaners/additives | |
| UV cleaner | G 13/160 |
| UV wetting/slip agent | G 13/101 |
| UV defoamer | G 13/108 |

• = on request – = not available *UV curable special colours available on request

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