

Performance, Primers & Functional Coatings for Narrow Web



Protection that performs.
Functionality that delivers.

Packaging that works harder

Beyond visual appeal, packaging must deliver reliability, safety, and dependable results across production, distribution, and end use. Performance, primers and functional coatings provide the technical foundation for robust label construction - protecting printed materials, improving adhesion, and enabling critical functionalities that ensure consistent outcomes.

From resistance to abrasion, chemicals and weathering, to enhanced bonding between inks, films and laminates, these coatings are designed to support demanding applications for high performing labels and shrink sleeves, where durability and process reliability are essential.



Designed for

- Pressure sensitive labels
- Wrap around labels
- Shrink sleeves





Performance Coatings for Pressure Sensitive Labels and Wrap Around Labels

| Code | Type | Technology | Description | BP ¹ Free | OB ² | Low Yellowing | Gloss | Matte | Chemical Resistance | Heat Resistance | Rub /Abrasion Scuff Resistance | Adhesion | Curing | Added Feature |
|----------|-------|---------------|----------------------------|----------------------|-----------------|---------------|-------|-------|---------------------|-----------------|--------------------------------|----------|--------|------------------|
| UEV00131 | Gloss | UV Hg /UV LED | High Rub Coating | Yes | Yes | Yes | ••• | | ••• | ••• | ••• | • | ••• | |
| UVF02033 | Gloss | UV Hg | BP Free Resistance Coating | No | No | Standard | • | | •• | • | • | ••• | • | Economical |
| UEV00102 | Gloss | UV Hg /UV LED | Product Resistance Coating | Yes | Yes | Yes | •• | | ••• | • | •• | •• | ••• | Moisture Barrier |
| UEV00132 | Matte | UV Hg /UV LED | Matte High Rub Coating | Yes | Yes | Yes | | ••• | ••• | ••• | ••• | • | ••• | |

Functional Coatings for Shrink Sleeves, Pressure Sensitive Labels and Wrap Around Labels

| Code | Type | Technology | Description | BP ¹ Free | OB ² | Low Yellowing | Gloss | Matte | Chemical Resistance | Heat Resistance | Rub /Abrasion Scuff Resistance | Adhesion | Curing | Added Feature |
|----------|-------|---------------|---|----------------------|-----------------|---------------|-------|-------|---------------------|-----------------|--------------------------------|----------|--------|---|
| HCC00269 | Gloss | Water-based | Shrink Slip Coating | Yes | No | Standard | • | | • | • | •• | • | • | Low CoF ³ and High Flexibility |
| UVF03546 | Gloss | UV Hg | BP Free Stampable Coating | Yes | Yes | Standard | • | | •• | • | •• | ••• | • | Laser Imprintable & Stampable |
| UEV00330 | Gloss | UV Hg /UV LED | TTR ⁴ Imprintable Coating | Yes | Yes | Yes | •• | | •• | • | •• | ••• | ••• | Thermal Transfer Ribbon |
| HCC00186 | Matte | Water-based | Matte Crystal Coat Barrier | Yes | No | Standard | | • | • | • | •• | ••• | • | General Barrier Properties |
| UEV00318 | Matte | UV Hg/UV LED | LED Matte Imprintable Coating | Yes | Yes | Yes | | • | • | •• | •• | ••• | ••• | Laser Imprintable |
| HCC00187 | Matte | Water-based | Thermal Transfer Matte OPV ⁵ | Yes | No | Standard | | • | • | •• | •• | • | • | Laser Imprintable & Thermal Transfer |

Primers & Adhesive for Outdoor Bags, Pressure Sensitive Labels and Wrap Around Labels

| Code | Type | Technology | Description | Main Function | Key Features |
|----------|-------|------------|------------------------------|---------------------|--|
| UVH06132 | Gloss | UV Hg | UV Laminating Adhesive | Weather Resistant | Laminating Adhesive, excellent weather and heat resistance |
| UVH01070 | Gloss | UV Hg | UV Flexo Laminating Adhesive | Laminating Adhesive | Laminating Adhesive, good overall bond strengths for multiple applications |

¹ BP = Benzophenone | ² OB = Optical Brighteners | ³ CoF = Coefficient of Friction | ⁴ TTR = Thermal Transfer Ribbon | ⁵ OPV = Overprint Varnish

••• Very High/Premium •• High • Standard

We bring **colour** to the world



For more details, contact your nearest Flint Group Packaging Solutions office.

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