

UV & Water-Based Inks and Coatings



Who We Are?

Beyond The Limits...

With more than 30 years of experience in the industry, we work around the clock to provide seamless customer experience to many industries (i.e. Food and Beverage, Logistics and Transportation, Personal Care, Retail,

Petroleum, Chemistry, Automotive, Furniture, Glass, Plastic, Packaging and Digital Media etc.) with a wide product range including in both business divisions including Self-adhesive products and chemistry.

These product ranges are as follows,

- Self-adhesive Products

- Pressure-sensitive Label Materials
- Graphics Products and Solutions

- Inks and Coatings

- UV
- Water-based

- Industrial Adhesives

- Flexible Packaging Laminating
- PUR Hotmelt
- Liquid PU
- Water-based Acrylic / PVA

- Industrial Coating Chemicals

- Wood
- Plastic
- Glass



Moving Forward with You for More Than 30 Years!

We are constantly working to bring different colors and functions to the printing and packaging products that consumers touch, see, and use every day!

Thanks to our UV and water-based (Dispersion) inks and coatings, you can extend to new markets, take on high-end jobs, and increase your profitability along with your reputation.

Our eco-friendly, solvent-free UV inks, which have a wide range of colors, offer holistic solutions to manufacturers' needs in the printing and packaging industry. In addition to the inks, our high-performance UV and water-based (Dispersion) coatings are formulated to work seamlessly with our printing inks for commercial, packaging, and digital printing applications.

In the design and development of our products, we have considered the changing and evolving conditions of the industry, as well as the **SCREEN, FLEXO, OFFSET**, and **DIGITAL** printing technologies used in the industry.

Our product portfolio includes

- Flexo Printing Technology;
 - UV/WB Inks
 - UV/WB Coatings
- Offset Printing Technology;
 - UV Inks
 - UV/WB Coatings
- Screen Printing Technology;
 - UV Inks
 - UV Coatings



Our Services

R&D is an important driver of economic growth as it spurs innovation, invention, and progress.

We provide fast and seamless pre-sales consultancy and after-sales technical services to our customers with our experienced and trained staff before, during, and even after the sales.

In order to realize such a service, we heavily invested in lab equipment and experienced manpower to build R&D centers and various laboratories to generate knowledge to create new technology and products.

Some of the cutting-edge technological equipment that we use in our labs can be listed as follows; Gas Chromatography/Mass Spectrometer, Micro Fourier Transform Infrared Spectrophotometer, Differential Scanning Calorimeter, Particle Size Analyzer, Minimum Film Formation Temperature Measurement Equipment, Microtome, Autoclave, QUV Accelerated Weathering Tester, and QSun Xenon Weathering Chamber.

R&D Center

Our expert personnel in our R&D Center in the Çorlu Production facility is solely working on the development of solutions to some common issues and technology challenges in the fields of raw materials, formulations, packaging concepts, and production methods.

Moreover, we are working on developing new technologies and formulations for product innovations in our markets across all regions enabling tailor-made approaches for the industries and customers.

Our main goal is to become a partner for each client and be able to support their production and creative process, come up with tailor-made solutions, reduce their production costs, and respect the environment.

At our R&D Center, new solutions and efforts toward customers' needs take place in the fields of Self-Adhesive Products (incl. Pressure-Sensitive Labels, Graphic Products, and Solutions), Inks and Coatings, Industrial Adhesives, and Industrial Coating Chemicals.

National and Global Projects

In order to lead and develop the industry, we work side by side with TUBITAK - The Scientific and Technological Research Council of Türkiye, which is the leading agency for the management, funding, and conduct of scientific research in Türkiye. We have completed two TUBITAK projects within the scope of nationally supported projects.

University and Industry Cooperation Projects

While carrying out our R&D activities, we also cooperate with many national and international universities to accumulate multi-disciplinary know-how across the printing and chemical industry.

Within the scope of University-Industry Cooperation (USI), Frimpeks R&D Center continues to work in cooperation with national and international universities to strengthen relationships and develop expertise in the industries in which we work.

The joint research and development projects cover open innovation meetings, student internships, laboratory facilities,



events, publication subscriptions, and technical trips. Within these studies, we carry out joint studies with two universities at the national level and one university at the international level. Moreover, to adapt our multi-disciplinary projects to real life, we cooperate with more than 10 national and international large, medium, and small-sized companies.

Performance Lab

Our accredited laboratory for chemical and physical tests to assess and certify all of our products. We also conduct chemical and physical analysis, plus quality control in production processes in our Performance Lab.

What's more: besides testing, we also offer a tailored consulting service to help you achieve the quality standards you desire.

We accurately analyze all the characteristics of the product, optimizing the formulations from a chemical perspective, and evaluate with scientific precision the qualitative consistency of the various components.

Technical Application Lab

Frimpeks takes pride in its Technical Application Laboratory for Industrial Coating Chemicals since it carries the most important types of coating systems used by manufacturing companies to coatings wood and other materials.

Our Technical Application Lab can simulate and test the formulated products under different conditions. Thanks to our partnership with the world's leading coating system manufacturers, we can advise the client on the best system configuration as early as the planning stage, to achieve excellent results and full customer satisfaction in terms of the return on investment.

We have dedicated an entire area to performing physical tests on applied products we carry out tests on coated surfaces during product development, to improve its technical characteristics and avoid fault occurrence during use. Thanks to this laboratory, customers have the chance to request specific tests on their finished products, to evaluate their characteristics and performance.





Flexo Inks and Coatings

Our flexographic inks and coatings line has been developed with more than 30 years of production experience and R&D studies, considering the changing and evolving conditions of the industry as well as the flexography printing technologies used in the industry.

Expleo flexographic inks can be classified into three major types: solvent-based flexographic inks mainly printed on film, water-based flexographic inks printed on paper for corrugated board and paper containers, UV flexographic inks used for label application in narrow web printing.

Our flexographic coatings provide sustainable solutions to our customer's needs with a wide product range with rich color options. Moreover, it adds attractiveness to consumer products on shelves with their vibrant colors and high opacity, thus making them more appealing.

With a wide product range, our flexographic coatings, enhance the final product's look and feel with a gloss or matt appearance by making a final touch on the printed materials. As well as providing a protective layer by protecting against scratches, tears, and fingerprints on your printed materials.

Flexo Inks Product Range

UV Flexo Inks

UV LED Flexo Inks

UV Flexo Low Migration Inks

UV Flexo Shrink Sleeve Inks

WB Flexo Ink Pastes

WB Flexo Extenders

UV Flexo Inks (Process Colors)

Flexo-UV Inks

PRODUCT CODE	PRODUCT NAME	RECOMMENDED ANILOX VOLUME	PRINTING SPEED	SHRINKAGE	COEFFICIENT OF FRICTION	VISCOSITY	ODOUR	ADHESION	PACKAGING
200102407	UV INK FLEXO ULTRA CYAN 32000-N	1.5 - 2.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200102406	UV INK FLEXO ULTRA MAGENTA 32000-N	1.5 - 2.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200102400	UV INK FLEXO ULTRA YELLOW 32000-N	1.5 - 2.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200102421	UV INK FLEXO ULTRA BLACK 32000-N	1.5 - 2.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG

200102393	UV INK FLEXO EXTRA CYAN 31000-N	1.5 - 2.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200102392	UV INK FLEXO EXTRA MAGENTA 31000-N	2.0 - 2.5 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200102405	UV INK FLEXO EXTRA YELLOW 31000-N	2.0 - 2.5 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200102394	UV INK FLEXO DENSE BLACK 31000-N	2.0 - 2.5 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG

200101070	UV INK FLEXO PLUS CYAN 21120	2.0 - 2.5 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200100640	UV INK FLEXO PLUS MAGENTA 21110	2.0 - 2.5 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200100642	UV INK FLEXO PLUS YELLOW 21100	2.0 - 2.5 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200100644	UV INK FLEXO PLUS BLACK 21130	2.0 - 2.5 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG

UV Flexo Inks (Whites)

Flexo-UV Inks

PRODUCT CODE	PRODUCT NAME	RECOMMENDED ANILOX VOLUME	PRINTING SPEED	SHRINKAGE	COEFFICIENT OF FRICTION	VISCOSITY	ODOUR	ADHESION	PACKAGING
200100916	UV INK FLEXO EXTRA OPAQUE WHITE 21437	3.0 - 6.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200102881	UV INK FLEXO OPAQUE WHITE 21480-HA/HO/SL	3.0 - 6.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200101418	UV INK FLEXO OPAQUE WHITE 21441-HA	3.0 - 6.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200100237	UV INK FLEXO OPAQUE WHITE HCD 21910	3.0 - 6.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200103360	UV INK FLEXO OPAQUE WHITE 21481	3.0 - 6.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200021428	UV INK FLEXO TRANSPARENT WHITE 21428	-	-	-	-	Low	Low	High	5 KG

UV Flexo Inks (Base Colors)

Flexo-UV Inks

PRODUCT CODE	PRODUCT NAME	RECOMMENDED ANILOX VOLUME	PRINTING SPEED	SHRINKAGE	COEFFICIENT OF FRICTION	VISCOSITY	ODOUR	ADHESION	PACKAGING
200103724	UV INK HL FLEXO ULTRA YELLOW LF 32000	2.5-4.5 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200102412	UV INK HL FLEXO ULTRA BASE YELLOW 32000	2.5-4.5 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200102975	UV INK HL FLEXO ULT REFLEX BLUE LF 32000	2.5-4.5 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200103208	UV INK HL FLEXO ULTRA 072 BLUE LF 32000	2.5-4.5 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200103427	UV INK HL FLEXO ULTRA PROCESS BLUE 32000	2.5-4.5 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200103133	UV INK HL FLEXO ULTRA 032 RED LF 32000	2.5-4.5 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200103132	UV INK HL FLEXO ULTRA WARM RED 32000	2.5-4.5 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200103207	UV INK HL FLEXO ULT RHODAMINE RED LF 32000	2.5-4.5 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200103205	UV INK HL FLEXO ULTRA RHODAMINE RED 32000	2.5-4.5 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200103206	UV INK HL FLEXO ULTRA RUBINE RED 32000	2.5-4.5 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200103134	UV INK HL FLEXO ULTRA GREEN 32000	2.5-4.5 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200103483	UV INK HL FLEXO ULTRA ORANGE LF 32000	2.5-4.5 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200103140	UV INK HL FLEXO ULTRA ORANGE 32000	2.5-4.5 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200103429	UV INK HL FLEXO ULTRA MIXING BLACK 32000	2.5-4.5 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200103471	UV INK HL FLEXO ULTRA VIOLET LF 32000	2.5-4.5 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200103465	UV INK HL FLEXO ULTRA VIOLET 32000	2.5-4.5 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200103469	UV INK HL FLEXO ULTRA PURPLE LF 32000	2.5-4.5 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200103467	UV INK HL FLEXO ULTRA PURPLE 32000	2.5-4.5 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200103486	UV INK HL FLEXO ULTRA MAGENTA LF 32000	2.5-4.5 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200021183	UV INK HL FLEXO YELLOW LF 33000	3.0 - 5.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200021187	UV INK HL FLEXO BASE YELLOW 33000	3.0 - 5.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200021812	UV INK HL FLEXO ORANGE 33000	3.0 - 5.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200021380	UV INK HL FLEXO 032 RED 33000	3.0 - 5.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200101408	UV INK HL FLEXO EXTRA RUBINE RED 33000	3.0 - 5.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200021382	UV INK HL FLEXO RUBINE RED LF 33000	3.0 - 5.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200021378	UV INK HL FLEXO RUBINE RED 33000	3.0 - 5.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200021379	UV INK HL FLEXO RHODAMINE RED LF 33000	3.0 - 5.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200100251	UV INK HL FLEXO RHODAMINE RED 33000	3.0 - 5.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200021381	UV INK HL FLEXO WARM RED LF 33000	3.0 - 5.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200021377	UV INK HL FLEXO WARM RED 33000	3.0 - 5.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200021037	UV INK HL FLEXO REFLEX BLUE LF 33000	3.0 - 5.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200101409	UV INK HL FLEXO EXTRA PROCESS BLUE 33000	3.0 - 5.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200021036	UV INK HL FLEXO PROCESS BLUE 33000	3.0 - 5.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200021038	UV INK HL FLEXO 072 BLUE LF 33000	3.0 - 5.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200021511	UV INK HL FLEXO GREEN 33000	3.0 - 5.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG

*Our UV Flexo Inks (Base Colors) are formulated to be cured under both UV Mercury and UV LED lamp.

PRODUCT CODE	PRODUCT NAME	RECOMMENDED ANILOX VOLUME	PRINTING SPEED	SHRINKAGE	COEFFICIENT OF FRICTION	VISCOSITY	ODOUR	ADHESION	PACKAGING
200021655	UV INK HL FLEXO VIOLET LF 33000	3.0 - 5.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200101271	UV INK HL FLEXO VIOLET 33000	3.0 - 5.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200101152	UV INK HL FLEXO SOLID BLACK 33000	3.0 - 5.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG
200021323	UV INK HL FLEXO MIXING BLACK 33000	3.0 - 5.0 BCM	≤ 150 m/min	-	-	Low	Low	High	5 KG

*Our UV Flexo Inks (Base Colors) are formulated to be cured under both UV Mercury and UV LED lamp.

UV LED Flexo Inks (Process Colors)

Flexo-UV Inks

PRODUCT CODE	PRODUCT NAME	RECOMMENDED ANILOX VOLUME	PRINTING SPEED	SHRINKAGE	COEFFICIENT OF FRICTION	VISCOSITY	ODOUR	ADHESION	PACKAGING
200103880	UV LED INK FLEXO ULTRA CYAN 20400	1.5 - 2.0 BCM	≤ 100 m/min	-	-	Low	Low	High	5 KG
200103878	UV LED INK FLEXO ULTRA MAGENTA 20400	1.5 - 2.0 BCM	≤ 100 m/min	-	-	Low	Low	High	5 KG
200103856	UV LED INK FLEXO ULTRA YELLOW 20400	1.5 - 2.0 BCM	≤ 100 m/min	-	-	Low	Low	High	5 KG
200103882	UV LED INK FLEXO ULTRA BLACK 20400	1.5 - 2.0 BCM	≤ 100 m/min	-	-	Low	Low	High	5 KG

200102031	UV LED INK FLEXO EXTRA CYAN 20250	2.0 - 2.5 BCM	≤ 100 m/min	-	-	Low	Low	High	5 KG
200102000	UV LED INK FLEXO EXTRA MAGENTA 20200	2.0 - 2.5 BCM	≤ 100 m/min	-	-	Low	Low	High	5 KG
200101999	UV LED INK FLEXO EXTRA YELLOW 20150	2.0 - 2.5 BCM	≤ 100 m/min	-	-	Low	Low	High	5 KG
200102032	UV LED INK FLEXO DENSE BLACK 20300	2.0 - 2.5 BCM	≤ 100 m/min	-	-	Low	Low	High	5 KG

UV LED Flexo Inks (Whites)

Flexo-UV Inks

PRODUCT CODE	PRODUCT NAME	RECOMMENDED ANILOX VOLUME	PRINTING SPEED	SHRINKAGE	COEFFICIENT OF FRICTION	VISCOSITY	ODOUR	ADHESION	PACKAGING
200101998	UV LED INK FLEXO OPAQUE WHITE 20100	3.0 - 6.0 BCM	≤ 100 m/min	-	-	Low	Low	High	5 KG
200102395	UV LED INK FLEXO SLEEVE WHITE 20103-LS	3.0 - 6.0 BCM	≤ 100 m/min	-	-	Low	Low	High	5 KG
200102502	UV LED INK FLEXO TRANSPARENT WHITE 20101	-	-	-	-	Low	Low	High	5 KG

UV Flexo Low Migration Inks (Process Colors)

Flexo-UV Inks

PRODUCT CODE	PRODUCT NAME	RECOMMENDED ANILOX VOLUME	PRINTING SPEED	SHRINKAGE	COEFFICIENT OF FRICTION	VISCOSITY	ODOUR	ADHESION	PACKAGING
200102007	UV INK FLEXO LOW MIGRATION CYAN 25000	2.0 - 2.5 BCM	≤ 100 m/min	-	-	Low	Low	High	5 KG
200102006	UV INK FLEXO LOW MIGRATION MAGENTA 25000	2.0 - 2.5 BCM	≤ 100 m/min	-	-	Low	Low	High	5 KG
200102005	UV INK FLEXO LOW MIGRATION YELLOW 25000	2.0 - 2.5 BCM	≤ 100 m/min	-	-	Low	Low	High	5 KG
200102016	UV INK FLEXO LOW MIGRATION BLACK 25000	2.0 - 2.5 BCM	≤ 100 m/min	-	-	Low	Low	High	5 KG

UV Flexo Low Migration Inks (Whites)

Flexo-UV Inks

PRODUCT CODE	PRODUCT NAME	RECOMMENDED ANILOX VOLUME	PRINTING SPEED	SHRINKAGE	COEFFICIENT OF FRICTION	VISCOSITY	ODOUR	ADHESION	PACKAGING
200100646	UV INK FLEXO LOW MIGRATION WHITE 25000	3.0 - 6.0 BCM	≤ 100 m/min	-	-	Low	Low	High	5 KG

UV Flexo Shrink Sleeve Inks (Process Colors)

Flexo-UV Inks

PRODUCT CODE	PRODUCT NAME	RECOMMENDED ANILOX VOLUME	PRINTING SPEED	SHRINKAGE	COEFFICIENT OF FRICTION	VISCOSITY	ODOUR	ADHESION	PACKAGING
200100680	UV INK FLEXO SLEEVE CYAN 36000	2.0 - 2.5 BCM	≤ 150 m/min	> 80%	-	Low	Low	High	5 KG
200100679	UV INK FLEXO SLEEVE MAGENTA 36000	2.0 - 2.5 BCM	≤ 150 m/min	> 80%	-	Low	Low	High	5 KG
200100678	UV INK FLEXO SLEEVE YELLOW 36000	2.0 - 2.5 BCM	≤ 150 m/min	> 80%	-	Low	Low	High	5 KG
200100681	UV INK FLEXO SLEEVE BLACK 36000	2.0 - 2.5 BCM	≤ 150 m/min	> 80%	-	Low	Low	High	5 KG

UV Flexo Shrink Sleeve Inks (Whites)

Flexo-UV Inks

PRODUCT CODE	PRODUCT NAME	RECOMMENDED ANILOX VOLUME	PRINTING SPEED	SHRINKAGE	COEFFICIENT OF FRICTION	VISCOSITY	ODOUR	ADHESION	PACKAGING
200101410	UV INK FLEXO SLEEVE WHITE 21440-T/HS	3.0 - 6.0 BCM	≤ 150 m/min	> 80%	0.17	Low	Low	High	5 KG
200103755	UV INK FLEXO SLEEVE WHITE 21458-T/MS	3.0 - 6.0 BCM	≤ 150 m/min	> 80%	0.28	Low	Low	High	5 KG
200101582	UV INK FLEXO SLEEVE WHITE 21420-LS	3.0 - 6.0 BCM	≤ 150 m/min	> 80%	0.22	Low	Low	High	5 KG

WB Flexo Ink Pastes

Flexo-WB Ink Pastes

PRODUCT CODE	PRODUCT NAME
200103335	WB INK PASTE FLEXO CYAN 75302
200103337	WB INK PASTE FLEXO GREEN 75351
200103334	WB INK PASTE FLEXO MAGENTA 75700
200103336	WB INK PASTE FLEXO VIOLET 75303
200103191	WB INK PASTE FLEXO YELLOW 4105 75102
200103332	WB INK PASTE FLEXO ORANGE 75500
200103333	WB INK PASTE FLEXO 032 RED 75600
200101982	WB INK PASTE FLEXO BLACK 75400

WB Flexo Extenders

Flexo-WB Extenders

PRODUCT CODE	PRODUCT NAME
200103338	WB EXTENDER FLEXO OPAQUE 85705
200102225	WB EXTENDER FLEXO COATED 85900

Flexo Coatings Product Range

UV Flexo Gloss Coatings

UV Flexo Primer and Lamination Coatings

UV Flexo Benzophenone-Free Coatings

UV Flexo Low Migration Coatings

UV LED Flexo Coatings

UV Flexo Miscellaneous Coatings

UV Flexo Gloss Coatings

Flexo-UV Coatings

PRODUCT CODE	PRODUCT NAME	GLOSS	MATT	BENZOPHENONE-FREE	SLIP	FLEXIBLE	ODOUR	ADHESION	DOUBLE-SIDED APPLICATION	ANTI-PENETRATION
200102390	UV COATING FLEXO GLOSS 12131-FS/SR	✓	✗	✗	●●●	●●	✓	●●	●●	✗
200101917	UV COATING FLEXO GLOSS 12122-FS/HS	✓	✗	✗	●●●	●●	✓	●●	●●	✗
200102347	UV COATING FLEXO GLOSS 12130-FS	✓	✗	✗	●●●	●●	✓	●●	●●	✗
200012113	UV COATING FLEXO GLOSS 12113-FS	✓	✗	✗	●●	●	✓	●●	●●	✗
200102056	UV COATING FLEXO GLOSS 12124-FS	✓	✗	✗	●●	●●	✓	●●	●●	✗
200102182	UV COATING FLEXO GLOSS 12125-AP	✓	✗	✗	●●	●●●	✓	●●	●●	✓
200012144	UV COATING GLOSS 11180-FS/HS/INL	✓	✗	✗	●●	●	✓	●●	●●	✗

UV Flexo Primer and Lamination Coatings

Flexo-UV Coatings

PRODUCT CODE	PRODUCT NAME	GLOSS	MATT	BENZOPHENONE-FREE	SLIP	FLEXIBLE	ODOUR	ADHESION	DOUBLE-SIDED APPLICATION	ANTI-PENETRATION
200101655	UV COATING FLEXO COLDFOIL/PRIMER 32603	-	-	✗	●	●●●	✓	●●●	●	✗
200032604	UV COATING FLEXO HOTFOIL/PRIMER 32604	-	-	✗	●	●●●	✓	●●●	●	✓
200032804	UV COATING FLEXO PRIMER PET 32804-1	-	-	✗	●	●●●	✓	●●●	●	✗
200101455	UV COATING FLEXO PRIMER ALU 32801	-	-	✗	●	●●●	✓	●●●	●	✗
200033001	UV COATING BARCODE 33001	-	-	✗	●	●●	✓	●●●	●	✗
200100557	UV COATING LAMINATION PET 35002	-	-	✗	●	●●●	✓	●●●	●	✗
200101641	UV COATING LAMINATION 35029	-	-	✗	●	●●●	✓	●●●	●	✓

UV Flexo Benzophenone-Free Coatings

Flexo-UV Coatings

PRODUCT CODE	PRODUCT NAME	GLOSS	MATT	BENZOPHENONE-FREE	SLIP	FLEXIBLE	ODOUR	ADHESION	DOUBLE-SIDED APPLICATION	ANTI-PENETRATION
200100554	UV COATING FLEXO GLOSS 12620-BF/FS/HS	✓	✗	✓	●●	●	✗	●●	●●	✗
200100032	UV COATING FLEXO GLOSS 12105-BF/HS	✓	✗	✓	●●	●	✗	●●	●●	✗
200100553	UV COATING FLEXO GLOSS 12619-BF/FS	✓	✗	✓	●●	●	✗	●●	●●	✗
200100555	UV COATING FLEXO GLOSS 12620-BF/FL/INP	✓	✗	✓	●	●●	✗	●●●	●●●	✗
200012618	UV COATING FLEXO GLOSS 12113-BF	✓	✗	✓	●●	●	✗	●●	●●	✗
200102033	UV COATING FLEXO MATT 12226-BF/FS	✗	✓	✓	●●	●	✗	●●	●●	✗
200101915	UV COATING FLEXO HOTFOIL/PRIMER 32752-BF/INP	-	-	✓	●	●●	✗	●●●	●●●	✗
200032751	UV COATING FLEXO HOTFOIL/PRIMER 32604-BF	-	-	✓	●	●●●	✗	●●●	●	✗
200102772	UV COATING FLEXO PRIMER ALU 32808	-	-	✓	●	●●	✗	●●●	●●●	✗

●● Good ● Average ● Poor

UV Flexo Low Migration Coatings

Flexo-UV Coatings

PRODUCT CODE	PRODUCT NAME	GLOSS	MATT	BENZOPHENONE-FREE	SLIP	FLEXIBLE	ODOUR	ADHESION	DOUBLE-SIDED APPLICATION	ANTI-PENETRATION
200101919	UV COATING FLEXO GLOSS 12900-FS/INP/LM	✓	✗	✓	•	•••	✗	•••	•••	✗
200101811	UV COATING FLEXO GLOSS 12900-FS/LM	✓	✗	✓	••	•••	✗	•••	••	✗
200102022	UV COATING FLEXO GLOSS 12900-HS/LM	✓	✗	✓	•••	•••	✗	•••	•••	✗
200102023	UV COATING FLEXO MATT 12900-FS/LM/MA	✗	✓	✓	•	•••	✗	•••	•	✗

UV LED Flexo Coatings

Flexo-UV Coatings

PRODUCT CODE	PRODUCT NAME	GLOSS	MATT	BENZOPHENONE-FREE	SLIP	FLEXIBLE	ODOUR	ADHESION	DOUBLE-SIDED APPLICATION	ANTI-PENETRATION
200103809	UV LED COATING FLEXO GLOSS 14003-FS	✓	✗	✓	•••	•••	✗	•••	•••	✗
200103801	UV LED COATING FLEXO GLOSS 14002-AS	✓	✗	✓	•	•••	✗	•••	•••	✗
200101694	UV LED COATING FLEXO GLOSS 14001	✓	✗	✓	••	•••	✗	•••	••	✗
200103450	UV LED COATING LAMINATION 35032	-	-	✓	•	•••	✗	•••	•	✗

UV Flexo Miscellaneous Coatings

Flexo-UV Coatings

PRODUCT CODE	PRODUCT NAME	GLOSS	MATT	BENZOPHENONE-FREE	SLIP	FLEXIBLE	ODOUR	ADHESION	DOUBLE-SIDED APPLICATION	ANTI-PENETRATION
200012141	UV COATING FLEXO GLOSS 12107-HA/HS/LV	✓	✗	✗	•••	•••	✓	•••	•••	✗
200012143	UV COATING FLEXO GLOSS 12107-AP/LV	✓	✗	✗	••	•••	✓	•••	••	✓
200012102	UV COATING FLEXO GLOSS 12107-HS/MV	✓	✗	✗	•••	•••	✓	•••	•••	✗
200101917	UV COATING FLEXO GLOSS 12122-FS/HS	✓	✗	✗	•••	••	✓	•••	••	✗
200012305	UV COATING FLEXO GLOSS PVC 12105	✓	✗	✗	•••	••	✓	•••	••	✗
200012107	UV COATING FLEXO GLOSS 12107	✓	✗	✗	••	•••	✓	•••	••	✗
200101868	UV COATING FLEXO GLOSS 12119	✓	✗	✗	•	•••	✓	•••	•	✗
200102256	UV COATING FLEXO MATT 12228-FS/INP	✗	✓	✗	•••	•••	✓	•••	•••	✓
200101994	UV COATING RELEASE 32303	✓	✗	✗	•••	••	✓	•••	•	✗

••• Good •• Average • Poor



Offset Inks and Coatings

Frimpeks offers a wide product range for offset inks and coatings for conventional and UV offset printing. Especially nowadays, sheetfed offset printing is considered an international standard for high-quality printing of commercial and metal decorating applications, such as FMCG, food, spirits, luxury goods, and cosmetics. Therefore, product safety and low migration are essential in the development of suitable inks and coatings.

As one of the leading companies for web offset inks, our Expleo offset inks have excellent running properties on all web offset machines, so your newspapers, catalogs, and brochures will stand out thanks to their high quality.

Moreover, our offset coatings, with a wide product range, enhance the appeal of the product with a gloss or matt appearance by making a final touch on the printed materials. As well as providing a protective layer by protecting against scratches, tears, and fingerprints on your printed materials.



Offset Inks Product Range

UV Offset Inks

UV LED Offset Inks

UV Offset Inks (Process Colors)

Offset-UV Inks

PRODUCT CODE	PRODUCT NAME
200102384	UV INK OFFSET EXTRA CYAN 22021-MOD
200102383	UV INK OFFSET EXTRA MAGENTA 22374-MOD
200102373	UV INK OFFSET EXTRA YELLOW 22170-MOD
200102362	UV INK OFFSET DENSE BLACK 22313-MOD

200102178	UV INK OFFSET EXTRA CYAN 22019-FS
200102177	UV INK OFFSET EXTRA MAGENTA 22372-FS
200102176	UV INK OFFSET EXTRA YELLOW 22169-FS
200102179	UV INK OFFSET DENSE BLACK 22312-FS



UV Offset Inks (Whites)

Offset-UV Inks

PRODUCT CODE	PRODUCT NAME
200102473	UV INK OFFSET EXTRA OPAQUE WHITE 22204-HA
200101626	UV INK OFFSET EXTRA OPAQUE WHITE 22202
200102208	UV INK OFFSET EXTRA OPAQUE WHITE 22203
200100730	UV INK OFFSET OPAQUE WHITE 22200
200101102	UV INK OFFSET TRANSPARENT WHITE 22201

UV Offset Inks (Base Colors)

Offset-UV Inks

PRODUCT CODE	PRODUCT NAME
200101031	UV INK OFFSET MAGENTA LF 22358
200101107	UV INK OFFSET VIOLET LF 22009
200101943	UV INK OFFSET VIOLET 22015
200101074	UV INK OFFSET BASE YELLOW 22157
200101030	UV INK OFFSET YELLOW LF 22156
200101104	UV INK OFFSET REFLEX BLUE LF 22007
200101073	UV INK OFFSET PROCESS BLUE 22006
200101106	UV INK OFFSET 072 BLUE LF 22008
200101103	UV INK OFFSET GREEN 22340
200101101	UV INK OFFSET ORANGE 22158
200101326	UV INK OFFSET RHODAMINE RED LF 22360
200101587	UV INK OFFSET RHODAMINE RED 22363
200101072	UV INK OFFSET RUBINE RED 22359
200100919	UV INK OFFSET WARM RED 22357
200100918	UV INK OFFSET 032 RED 22356
200101116	UV INK OFFSET MIXING BLACK 22308
200103425	UV INK OFFSET SOLID BLACK 22321

UV LED Offset Inks (Process Colors)

Offset-UV Inks

PRODUCT CODE	PRODUCT NAME
200103313	UV LED INK OFFSET ULTRA CYAN 26300
200103322	UV LED INK OFFSET ULTRA MAGENTA 26300
200103312	UV LED INK OFFSET ULTRA YELLOW 26300
200103321	UV LED INK OFFSET ULTRA BLACK 26300

200102878	UV LED INK OFFSET EXTRA CYAN 26000
200102876	UV LED INK OFFSET EXTRA MAGENTA 26000
200102875	UV LED INK OFFSET EXTRA YELLOW 26000
200102879	UV LED INK OFFSET EXTRA BLACK 26000

UV LED Offset Inks (Whites)

Offset-UV Inks

PRODUCT CODE	PRODUCT NAME
200103061	UV LED INK OFFSET TRANSPARENT WHITE 26000
200103036	UV LED INK OFFSET EXTRA WHITE 26000



Offset Coatings Product Range

UV Offset Standard Coatings

UV Offset Flexible Coatings

UV Offset High-Slip Coatings

UV Offset High-Adhesion Coatings

UV Offset Benzophenone-Free Coatings

UV Offset Hot-Stamping Coatings

UV Offset Anti-Penetration Coatings

UV Offset Low Odour Coatings

UV Offset Digital Coatings

WB Offset/Flexo Coatings



UV Offset Standard Coatings

Offset-UV Coatings

PRODUCT CODE	PRODUCT NAME	GLOSS	MATT	IN-LINE	OFF-LINE	BENZOPHENONE-FREE	SLIP	FLEXIBLE	ODOUR	ADHESION	DOUBLE-SIDED APPLICATION	ANTI-PENETRATION
20001118	UV COATING OFFSET GLOSS IT 11102-DO/HV	✓	✗	✗	✓	✗	••	•	✓	••	••	✗
200011102	UV COATING OFFSET GLOSS IT 11102-DO	✓	✗	✗	✓	✗	••	•	✓	••	••	✗
200011224	UV COATING OFFSET GLOSS IT 11182-HV	✓	✗	✗	✓	✗	••	•	✓	••	••	✗
200011226	UV COATING OFFSET GLOSS IT 11226-DO	✓	✗	✗	✓	✗	••	•	✓	••	••	✗
200011301	UV COATING OFFSET MATT IT 11102-DO/MA	✗	✓	✗	✓	✗	••	•	✓	••	••	✗
200101861	UV COATING OFFSET MATT IT 11311-WO	✗	✓	✗	✓	✗	••	•	✓	••	••	✗
200011128	UV COATING OFFSET GLOSS WD 11128	✓	✗	✗	✓	✗	••	•	✓	••	••	✗
200102004	UV COATING OFFSET GLOSS 11126-BF/FS/INL/LO	✓	✗	✓	✗	✓	••	•	✓	••	••	✗
200012144	UV COATING GLOSS 11180-FS/HS/INL	✓	✗	✓	✗	✗	••	•	✓	••	••	✗
200101692	UV COATING OFFSET GLOSS 11122-BF/INL/LO	✓	✗	✓	✗	✓	••	•	✓	••	••	✗
200101710	UV COATING OFFSET GLOSS 11128-BF/FS/LO	✓	✗	✗	✓	✓	••	•	✓	••	••	✗
200011135	UV COATING OFFSET GLOSS 11150-FS/INL/LV/RC	✓	✗	✓	✗	✗	••	•••	✓	•••	••	✗
200100075	UV COATINGS OFFSET GLOSS 11106-INL/LV	✓	✗	✓	✗	✗	••	•	✓	••	••	✗
200011106	UV COATING OFFSET GLOSS 11106-INL	✓	✗	✓	✗	✗	••	•	✓	••	••	✗
200012140	UV COATING OFFSET GLOSS WD 11181-MV	✓	✗	✗	✓	✗	••	•	✓	••	••	✗

UV Offset Flexible Coatings

Offset-UV Coatings

PRODUCT CODE	PRODUCT NAME	GLOSS	MATT	IN-LINE	OFF-LINE	BENZOPHENONE-FREE	SLIP	FLEXIBLE	ODOUR	ADHESION	DOUBLE-SIDED APPLICATION	ANTI-PENETRATION
200011137	UV COATING OFFSET GLOSS WD 11150-FL/MV	✓	✗	✗	✓	✗	•••	•••	✓	•••	••	✗
200011139	UV COATING OFFSET GLOSS IT 11150-DO/FL/HV	✓	✗	✗	✓	✗	•••	•••	✓	•••	••	✗
200011698	UV COATING OFFSET GLOSS 11150-BF/INL/LV	✓	✗	✓	✗	✓	•••	•••	✗	•••	••	✗
200011110	UV COATING OFFSET GLOSS 11150-INL/LV	✓	✗	✓	✗	✗	•••	•••	✓	•••	••	✗
200011150	UV COATING OFFSET GLOSS 11150-INL	✓	✗	✓	✗	✗	•••	•••	✓	•••	••	✗
200032530	UV COATING OFFSET PRIMER 32530	-	-	✓	✗	✗	•••	•••	✗	•••	••	✗

UV Offset High Slip Coatings

Offset-UV Coatings

PRODUCT CODE	PRODUCT NAME	GLOSS	MATT	IN-LINE	OFF-LINE	BENZOPHENONE-FREE	SLIP	FLEXIBLE	ODOUR	ADHESION	DOUBLE-SIDED APPLICATION	ANTI-PENETRATION
200101076	UV COATING OFFSET GLOSS 11150-FS/HS/INL-MOD	✓	✗	✓	✗	✗	•••	••	✓	•••	•••	✗
200011672	UV COATING OFFSET GLOSS 11106-BF/FS/INL	✓	✗	✓	✗	✓	•••	•	✗	••	•••	✗
200100135	UV COATING OFFSET GLOSS 11135-FS/HS/MV	✓	✗	✓	✗	✗	•••	••	✓	•••	•••	✗
200011220	UV COATING OFFSET GLOSS 11150-FS/HS/INL	✓	✗	✓	✗	✗	•••	••	✓	••	•••	✗
200101836	UV COATING OFFSET GLOSS 11125-BF/HS/INL/LO	✓	✗	✓	✗	✓	•••	••	✓	•••	•••	✗
200011172	UV COATING OFFSET GLOSS 11106-FS/INL	✓	✗	✓	✗	✗	•••	•	✓	••	•••	✗
200100511	UV COATING OFFSET MATT 11302-BF/INL/INP	✗	✓	✓	✗	✓	••	••	✗	•••	••	✗

••• Good •• Average • Poor

UV Offset High Adhesion Coatings

Offset-UV Coatings

PRODUCT CODE	PRODUCT NAME	GLOSS	MATT	IN-LINE	OFF-LINE	BENZOPHENONE-FREE	SLIP	FLEXIBLE	ODOUR	ADHESION	DOUBLE-SIDED APPLICATION	ANTI-PENETRATION
200100550	UV COATING OFFSET GLOSS 11107-AP/BF/HA	✓	✗	✗	✗	✓	●●●	●●	✗	●●●	●●●	✓
200011401	UV COATING OFFSET GLOSS PVC 11401	✓	✗	✗	✗	✗	●●●	●●	✓	●●●	●●	✗
200011601	UV COATING OFFSET MATT PVC 11401-MA	✗	✓	✓	✗	✗	●●●	●●	✓	●●●	●●	✗

UV Offset Benzophenone-Free Coatings

Offset-UV Coatings

PRODUCT CODE	PRODUCT NAME	GLOSS	MATT	IN-LINE	OFF-LINE	BENZOPHENONE-FREE	SLIP	FLEXIBLE	ODOUR	ADHESION	DOUBLE-SIDED APPLICATION	ANTI-PENETRATION
200011628	UV COATING OFFSET GLOSS WD 11128-BF	✓	✗	✓	✓	✓	●●	●	✗	●●	●●	✗
200011672	UV COATING OFFSET GLOSS 11106-BF/FS/INL	✓	✗	✓	✗	✓	●●●	●	✗	●●	●●●	✗
200011698	UV COATING OFFSET GLOSS 11150-BF/INL/LV	✓	✗	✓	✗	✓	●●	●●●	✗	●●	●●	✗
200100550	UV COATING OFFSET GLOSS 11107-AP/BF/HA	✓	✗	✗	✗	✓	●●	●●	✗	●●	●●●	✓
200100495	UV COATING OFFSET GLOSS 11630-BF/INL	✓	✗	✓	✗	✓	●●	●●	✗	●●	●●●	✗
200100511	UV COATING OFFSET MATT 11302-BF/INL/INP	✗	✓	✓	✗	✓	●●●	●●	✗	●●●	●●●	✗

UV Offset Hot Stamping Coatings

Offset-UV Coatings

PRODUCT CODE	PRODUCT NAME	GLOSS	MATT	IN-LINE	OFF-LINE	BENZOPHENONE-FREE	SLIP	FLEXIBLE	ODOUR	ADHESION	DOUBLE-SIDED APPLICATION	ANTI-PENETRATION
200032502	UV COATING OFFSET PRIMER 32502	-	-	✗	✓	✗	●	●	✓	●●	●	✗
200032530	UV COATING OFFSET PRIMER 32530	-	-	✓	✗	✗	●	●●●	✓	●●●	●	✗

UV Offset Anti-Penetration Coatings

Offset-UV Coatings

PRODUCT CODE	PRODUCT NAME	GLOSS	MATT	IN-LINE	OFF-LINE	BENZOPHENONE-FREE	SLIP	FLEXIBLE	ODOUR	ADHESION	DOUBLE-SIDED APPLICATION	ANTI-PENETRATION
200011225	UV COATING OFFSET GLOSS WD 11128-AP/L0	✓	✗	✗	✓	✗	●●	●●	✓	●●●	●●	✓
200100550	UV COATING OFFSET GLOSS 11107-AP/BF/HA	✓	✗	✓	✗	✓	●●	●●	✗	●●●	●●●	✓
200011221	UV COATING OFFSET GLOSS 11106-AP/INL	✓	✗	✓	✗	✗	●●	●●	✓	●●●	●●	✓

●●● Good ●● Average ● Poor

UV Offset Low Odour Coatings

Offset-UV Coatings

PRODUCT CODE	PRODUCT NAME	GLOSS	MATT	IN-LINE	OFF-LINE	BENZOPHENONE-FREE	SLIP	FLEXIBLE	ODOUR	ADHESION	DOUBLE-SIDED APPLICATION	ANTI-PENETRATION
200101692	UV COATING OFFSET GLOSS 11122-BF/INL/LO	✓	✗	✓	✗	✓	••	••	✓	•••	••	✗
200101710	UV COATING OFFSET GLOSS 11128-BF/FS/LO	✓	✗	✗	✓	✓	••	••	✓	•••	••	✗
200102004	UV COATING OFFSET GLOSS 11126-BF/FS/INL/LO	✓	✗	✓	✗	✓	••	••	✓	•••	•••	✗
200101836	UV COATING OFFSET GLOSS 11125-BF/HS/INL/LO	✓	✗	✓	✗	✓	••	••	✓	•••	•••	✗

UV Offset Digital Coatings

Offset-UV Coatings

PRODUCT CODE	PRODUCT NAME	GLOSS	MATT	IN-LINE	OFF-LINE	BENZOPHENONE-FREE	SLIP	FLEXIBLE	ODOUR	ADHESION	DOUBLE-SIDED APPLICATION	ANTI-PENETRATION
200100655	UV COATING DIGITAL GLOSS 38003-INP	✓	✗	✓	✗	✗	••	•••	✓	•••	•	✗
200038601	UV COATING DIGITAL GLOSS 38601-BF	✓	✗	✓	✗	✓	•••	•••	✗	•••	•••	✗
200038602	UV COATING DIGITAL GLOSS 38602-BF	✓	✗	✓	✗	✓	•••	•••	✗	•••	•••	✗
200038001	UV COATING DIGITAL GLOSS 38001	✓	✗	✓	✗	✗	•••	•••	✓	•••	•••	✗
200038002	UV COATING DIGITAL GLOSS 38002	✓	✗	✓	✗	✗	•••	•••	✓	•••	•••	✗

WB Offset / Flexo Coatings

Offset / Flexo WB Coatings

PRODUCT CODE	PRODUCT NAME	VISCOSITY	GLOSS
200101782	WB COATING HIGH GLOSS 51500	45 - 55 cP	91 GU
200103075	WB COATING GLOSS 51210-LM	45 - 55 cP	80 GU
200101743	WB COATING GLOSS 51300-LM	45 - 55 cP	90 GU
200101750	WB COATING GLOSS 51200	35 - 45 cP	75 GU
200102252	WB COATING OFFSET MATT 51409	45 - 55 cP	< 30 GU
200102677	WB COATING OFFSET ULTRA MATT 51412	35 - 40 cP	< 20 GU

•• Good • Average • Poor

A woman with long, wavy red hair tied back, wearing a white long-sleeved blouse and a dark skirt, is working in a laboratory or factory setting. She is looking down at a piece of equipment or a screen. The background is slightly blurred, showing industrial equipment and a colorful display. The overall lighting is warm, with a red overlay on the left side of the image.

Screen Inks and Coatings

Expleo screen printing inks and coatings are recognized for their performance, ease of use, and quality, and are backed by our expert team of R&D experts and industry professionals.

Screen printing is more versatile than traditional printing techniques. Different inks and coatings can be used to work with a variety of materials, such as textiles, ceramics, wood, paper, glass, metal, and plastic. As a result, screen printing is used in many different industries.

Frimpeks strives to develop innovations not only for better but also for more environmentally friendly finishing solutions.

UV or solvent-based coatings undoubtedly have their place in the screen-printing market and continue to be part of a solid portfolio for screen-printing companies. However, Expleo's portfolio also includes water-based coatings which represent an important innovation in building a more sustainable printing environment.



Screen Inks Product Range

UV Screen Inks

UV Screen Inks

Screen-UV Inks

PRODUCT CODE	PRODUCT NAME
200100595	UV SCREEN INK OPAQUE WHITE 23400-F





Screen Coatings Product Range

UV Screen Gloss Coatings

UV Screen Benzophenone-Free Coatings

UV Screen Emboss Coatings

UV Screen Matt Coatings

UV LED Screen Coatings

UV Screen Effect Coatings

UV Screen Gloss Coatings

Screen-UV Coatings

PRODUCT CODE	PRODUCT NAME	GLOSS	MATT	BENZOPHENONE-FREE	SLIP	FLEXIBLE	ODOUR	ADHESION	DOUBLE-SIDED APPLICATION	ANTI-PENETRATION
200101841	UV COATING SCREEN GLOSS PVC 13311-NY	✓	✗	✗	●●●	●●●	✓	●●	●	✗
200103275	UV COATING SCREEN GLOSS PVC 13312-HV	✓	✗	✗	●●●	●●●	✓	●●	●	✗
200100845	UV COATING SCREEN GLOSS 13116-DS/FS	✓	✗	✗	●●●	●●●	✓	●●	●	✗
200013144	UV COATING SCREEN GLOSS 13144-DS/FL	✓	✗	✗	●●●	●●●	✓	●●	●●●	✗
200013308	UV COATING SCREEN GLOSS PVC 13308	✓	✗	✗	●●●	●●●	✓	●●	●	✗
200013145	UV COATING SCREEN GLOSS 13116-LO	✓	✗	✗	●●●	●●●	✓	●●	●	✗
200013103	UV COATING SCREEN GLOSS 13103-LS	✓	✗	✗	●●●	●●●	✓	●●	●	✗
200013112	UV COATING SCREEN GLOSS 13112	✓	✗	✗	●●●	●●●	✓	●●	●	✗



UV Screen Benzophenone-Free Coatings

Screen-UV Coatings

PRODUCT CODE	PRODUCT NAME	GLOSS	MATT	BENZOPHENONE-FREE	SLIP	FLEXIBLE	ODOUR	ADHESION	DOUBLE-SIDED APPLICATION	ANTI-PENETRATION
200013751	UV COATING SCREEN MACRO EFFECT 13501-BF	✓	✗	✓	•	•	✗	•	•••	✗
200013752	UV COATING SCREEN MICRO EFFECT 13502-BF	✓	✗	✓	•	•	✗	•	•	✗
200100913	UV COATING SCREEN GLOSS 13601-AB/BF/DS/HV	✓	✗	✓	•••	•••	✗	••	•	✗
200100626	UV COATING SCREEN GLOSS 13614-AB/BF/DS	✓	✗	✓	•••	•••	✗	••	•••	✗
200013612	UV COATING SCREEN GLOSS 13112-BF	✓	✗	✓	•••	•••	✗	••	•	✗
200013556	UV COATING SCREEN EMBOSS 13559-BF	✓	✗	✓	•••	•••	✗	••	•	✗

UV Screen Emboss Coatings

Screen-UV Coatings

PRODUCT CODE	PRODUCT NAME	GLOSS	MATT	BENZOPHENONE-FREE	SLIP	FLEXIBLE	ODOUR	ADHESION	DOUBLE-SIDED APPLICATION	ANTI-PENETRATION
200102162	UV COATING SCREEN ROTARY EMBOSS 13558-BHT FREE	✓	✗	✗	•	•	✓	•	•	✗
200013555	UV COATING SCREEN ROTARY EMBOSS 13555-LV	✓	✗	✗	•	•	✓	•	•	✗
200100664	UV COATING SCREEN EMBOSS SEMI-GLOSS 13557	✗	✓	✗	•	•	✓	•	•	✗
200102512	UV COATING SCREEN TRANSPARENT EMBOSS 13573	✓	✗	✗	•	•	✓	•	•	✗
200102505	UV COATING SCREEN TRANSPARENT EMBOSS 13567	✓	✗	✗	•	•	✓	•	•	✗
200013561	UV COATING SCREEN EMBOSS 13559-HV	✓	✗	✗	•	•	✓	•	•	✗
200013559	UV COATING SCREEN EMBOSS 13559	✓	✗	✗	•	•	✓	•	•	✗

UV Screen Matt Coatings

Screen-UV Coatings

PRODUCT CODE	PRODUCT NAME	GLOSS	MATT	BENZOPHENONE-FREE	SLIP	FLEXIBLE	ODOUR	ADHESION	DOUBLE-SIDED APPLICATION	ANTI-PENETRATION
200013415	UV COATING SCREEN MATT 13112	✗	✓	✗	•	•	✓	•	•	✗
200100271	UV COATING SCREEN MATT 13408	✗	✓	✗	•	•	✓	•	•	✗

••• Good •• Average • Poor

UV LED Screen Coatings

Screen-UV Coatings

PRODUCT CODE	PRODUCT NAME	GLOSS	MATT	BENZOPHENONE-FREE	SLIP	FLEXIBLE	ODOUR	ADHESION	DOUBLE-SIDED APPLICATION	ANTI-PENETRATION
200103407	UV LED COATING SCREEN GLOSS PVC 13320	✓	✗	✗	●●●	●●●	✓	●●	●	✗
200103422	UV LED COATING SCREEN EMBOSS 13559	✓	✗	✗	●●●	●●●	✓	●●	●	✗

UV Screen Effect Coatings

Screen-UV Coatings

PRODUCT CODE	PRODUCT NAME	GLOSS	MATT	BENZOPHENONE-FREE	SLIP	FLEXIBLE	ODOUR	ADHESION	DOUBLE-SIDED APPLICATION	ANTI-PENETRATION
200013501	UV COATING SCREEN MACRO EFFECT 13501	✓	✗	✗	●●●	●●●	✓	●●	●	✗
200013502	UV COATING SCREEN MICRO EFFECT 13502	✓	✗	✗	●●●	●●●	✓	●●	●	✗



Inks and Coatings Product Acronyms

ACRONYM	EXPLANATION
AB	Anti - Blocking
AL	Aluminium
AP	Anti - Penetration
AS	Anti - Static
BF	Benzophenone - Free
BHT FREE	Butylated Hydroxytoluene - Free
DO	Dry Offset
DS	Double Sided
FL	Flexible
FS	Fast Curing
HA	High Adhesion
HCD	High Color Density
HL	Mercury & LED Lamp
HO	High Opacity
HS	High Slip
HV	High Viscosity
INL	Inline
INP	Imprintable
IT	Ink Train
LF	Light Fastness
LM	Low Migration
LO	Low Odour
LS	Low Silicone
LV	Low Viscosity
MA	Matt
MOD	Modified
MS	Medium Slip
MV	Medium Viscosity
NY	Non Yellowing
RC	Roller Coater
SL	Shrink Sleeve
SM	Semi - Matt
SR	Solvent Resistance
T	Toned
UH	Ultra - High Gloss
WO	Wet Offset
WD	Water Dampening

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NOTES:

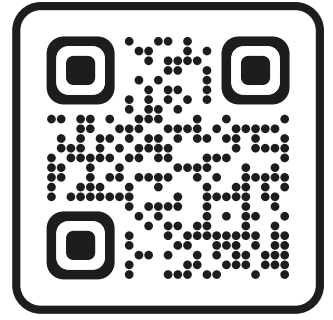
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