

AEROTAC

Self-adhesive materials

ULTRA REMOVABLE SOLUTIONS



CURIOUS?

Peel off! 

Ultra removable self-adhesive materials

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ULTRA REMOVABLE ADHESIVE ARU01

ARU01 is **general purposes** ultra removable and repositionable adhesive. It is suitable for general application from VIP label application to promotional labels or special applications. It sticks on a wide range of substrates* (paper, cardboard, wood, glass, metal...). The adhesive is UV stable and in most cases leaves no stain or residue even after month of application.

STANDARD 70 - ARU01 - GL62Y

FLUOR GREEN 80 - ARU01 - GL62Y

FLUOR ORANGE 80 - ARU01 - GL62Y

FLUOR YELLOW 80 - ARU01 - GL62Y

FLUOR DARK PINK 80 - ARU01 - GL62Y

FLUOR DARK PINK 80 - ARU01 - KF70W

Product is suitable **for general-purpose signage**, promotional labelling applications, logos, banners, signs and labels for supermarkets or general stores as well for window displays.

VELLUM TTR 70 - ARU01 - GL62Y

Product is suitable **for general purpose labelling**. The face paper is thermo transfer printable material.

COAT HG 80 - ARU01 - KF70W

COAT SG 80 - ARU01 - GL62Y

Product is suitable for general-purpose **signage, promotional labelling** applications, logos, banners, signs and labels for supermarkets or general stores as well as for windows displays. Product can also be used for process and industrial labelling.

DATA LCJ 70 - ARU01 - KF70W

This product is designed for the manufacture of **A4 sheets for use in laser printers, copiers and monochrome inkjet printers**. It can also be employed for labelling of envelopes or parcels (ink jet printable face material).

THERMAL ECO 72 - ARU01 - GL62Y

Product is suitable **for use in thermal printing** systems at printing speeds exceeding 250 mm/sec (based on printer set up). Typical applications are thermo printable labels for supermarkets or general stores (e.g. cashier weight barcode labels printed on in store weight scale equipment) and as well as for process and industrial labelling.

THERMAL TOPB 75 - ARU01 - GL62Y

At **thermal top quality** top barrier and back barrier protect the image against external influences (e.g. water, alcohols, fats, plasticizers, scratches, etc). The image is black.

*Not suitable for PVC foil and substrates with softeners.



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ULTRA REMOVABLE ADHESIVE ARU02

ARU02 ultra removable adhesive is ideal **for applications on printed surfaces and for domestic ink jet photo printing**. The main advantage of ARU02 microsphere adhesive is lower peel adhesion at high initial tack as compared to ARU01. Label material should be tested on the application surface before use.

COAT SG 80 - ARU02 - GL62Y
COAT SG 80 - ARU02 - KF70W

Woodfree off-machine coated semi-gloss paper for quality multicolour printing suitable for **promotional labelling and advertising applications**. The material can be converted and printed according to the standard technologies.

PHOTO JET HG 200 - ARU02 - KF50W

Product is suitable **for domestic ink jet photo printing**. You can make photorealistic printouts that are comparable with traditional photos. Product stands for brilliant colours, needle-sharp lines and very fine colour nuances by best compatibility with all common dye and pigmented inks. Individual photo size should not exceed A4 paper size.

ULTRA REMOVABLE ADHESIVE ARU03

ARU03 ultra removable adhesive is suitable **for large dimension labels or posters**. The main advantage of ARU03 microsphere adhesive is its high shear strength.

COAT SG 80 - ARU03 - KF70W

Product is suitable **for large dimension labels** such as window stickers and labels for surface protection, which require clean removability.

DATA LCJ 70 - ARU03 - AKF70W

This product is designed **for the manufacture of A4 sheets for use in laser printers, copiers and monochrome inkjet printers**. It can also be employed for labelling of envelopes or parcels (ink jet printable face material).

PHOTO JET HG 200 ARU03 - KF50W

Product is suitable for **large dimension ink jet printable posters** (A2 paper size and more) for various presentations, which require clean removability.



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ULTRA REMOVABLE ADHESIVE ARU05

ARU05 ultra removable adhesive is ideal for applications on **printed surfaces where lower peel adhesion is required**. Product is suitable for **newspaper advertising**.

Remark: Application to certain printed papers may adversely effect clean removability. Minor transfer of printing ink to the adhesive is dependent on the printing technique as well as on the paper quality. Application testing is recommended.

COAT SG 80 - ARU05 - GL62Y

Woodfree off-machine coated semi-gloss paper for quality multicolour printing suitable for **promotional labelling and advertising applications**. The material can be converted and printed according to the standard technologies.

When you need a label which can be removed and repositioned then you should try AEROTAC ultra removable self-adhesive materials - labelstock with ARU adhesives. We have developed a wide range of different ARU adhesives, each having special application and use.

ARU adhesives are microsphere suspension based. The adhesion is a result of the physical structure. The formed film of adhesive is discontinuous and spheres come in contact with surface only at their tops, which improves their removability.

AEROTAC ultra removable materials possible applications:

- general-purpose promotional labelling applications, logos, banners, signs and labels for supermarkets and for window displays,
- large dimension labels such as window stickers and labels for surface protection which require clean removability and ink jet printable posters,
- personal business cards printed on ink jet printers,
- labels for newspaper advertising, when newspapers are printed on high quality paper, such as gloss or semi gloss paper but also for newspapers printed on low quality paper.

ADVANTAGES OF AEROTAC ULTRA REMOVABLE LABELS

Long term removability

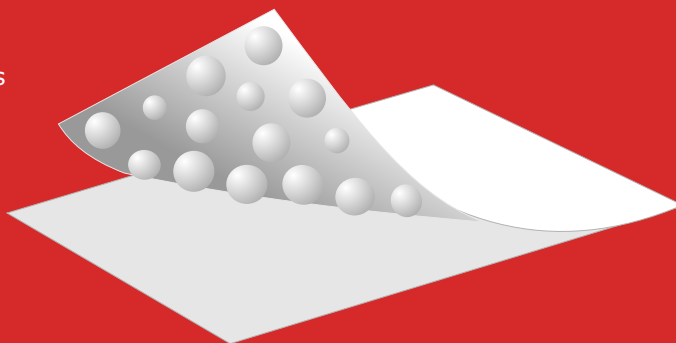
Repositionability

Multiple use

In most cases no adhesive residue left on surfaces

Important:

All products are under development. We strongly recommended the application testing prior to use. Not suitable for surfaces: PVC foil and substrates with softeners.



AERO, d.d. Ipavčeva ulica 32
SI - 3000 CELJE, Slovenija
tel.: +386 3 42 35 100
fax: +386 3 42 35 245
e-mail: info@aero.si
www.aero.si