

ARcare® 7396

Transfer Tape



PRODUCT DESCRIPTION

ARcare® 7396 is a thin unsupported, moderate tack pressure-sensitive transfer film. The adhesive is protected by a siliconized Kraft release liner.

FEATURES

- Moderate adhesion
- Easily die cut
- Tolerant to Gamma sterilization

BENEFITS

- Adheres to a variety of substrates
- Facilitates design options
- Suitable for sterilization processes

PRODUCT PROFILE

Adhesive: MA-38 acrylic medical grade adhesive
Liner: 60# siliconized Kraft release paper

PROPERTIES

<u>ATTRIBUTE</u>	<u>NOMINAL VALUE*</u>
180° Peel Adhesion:	30 oz./in. minimum
Coat Weight:	1.5 oz./yd. ²
Total Thickness:	4.8 mils

***All stated values are nominal and should only be used as a guide for selection.**

PRODUCT APPLICATIONS

This product is suggested for bonding, laminating and assembling of medical products such as electrodes, general dressings, ostomy devices, in-vitro diagnostic tests, and transdermal drug delivery systems. It is necessary, as with all pressure-sensitive tapes, that the surface to which the tape is to be applied be clean and dry. Users should test the product to ensure it meets the specific needs of their application(s).

SAFETY DATA

MA-38 is an acrylic, pressure-sensitive adhesive which conforms compositionally to 21 CFR 175.105. The adhesive has passed cytotoxicity and primary skin irritation test conducted by an independent laboratory. Additional safety information is available by accessing our Drug Master Files or Device Master Files.

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STORAGE

Unconverted rolls should be stored at 70° F (21° C) and 50% relative humidity, out of direct sunlight.

PRODUCT PROFILE AND DIAGRAM



(MEDPI – 08/10/00)

STORAGE OF PRESSURE-SENSITIVE ADHESIVE TAPES

Pressure-sensitive adhesive tapes function as a mechanical product; however, the adhesive itself is a chemical composition that can be sensitive to environmental conditions. A purchaser of pressure-sensitive adhesive products should be aware of the shelf life of each product and not purchase more than it can use before the expiration date. Shipping and storage conditions affect shelf life. The optimum storage temperature is 70°F (21°C). Cool, dry storage is recommended.

For best results...

- 1) The surfaces you wish to bond should be clean and free of oil, moisture and dust. If the surface temperature is below 40°F, it may be difficult to achieve a proper bond.
- 2) Do not use a pressure-sensitive adhesive product where it will be exposed to temperatures lower or higher than those designated for each product. Heat can destroy the effectiveness of the bond and extreme cold can cause the adhesive to harden and not adhere properly.
- 3) When the tape is applied, use firm hand or lamination pressure to achieve contact between the adhesive and the surface to which it is applied. Hand rollers or nip rollers may be needed for certain products or applications.

Consult your AR sales representative if you need additional information.

DISCLAIMER

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