

B-205 Series | Medical Adhesive Tapes

TECHNICAL DATA SHEET

Product codes: B-205 • B-205-1 • B-205-SR

PRODUCT DESCRIPTION

The B-205 Series consists of pressure-sensitive, acrylic-adhesive medical tapes supplied in three product configurations. These double-sided adhesive tapes are intended for temporary attachment of lightweight prosthetic appliances or related applications where a removable adhesive tape is appropriate. Select the tape configuration and attachment method based on the specific appliance and user requirements.

Available configurations: B-205-SR — ½ in × 3 yd; B-205 — ½ in × 36 yd; B-205-1 — 1 in × 36 yd.

PRODUCT CONFIGURATIONS

Factor II code	Product / size identification
B-205	Double-sided medical adhesive tape — ½ in × 36 yd
B-205-1	Double-sided medical adhesive tape — 1 in × 36 yd
B-205-SR	Double-sided medical adhesive tape — ½ in × 3 yd

SKIN CONTACT AND INTENDED USE

The B-205 Series consists of double-sided medical adhesive tapes intended for attachment and retention of external prosthetic devices to intact skin, including maxillofacial prosthetic applications. The acrylic-based adhesive is supplied for skin-contact use. Individual sensitivity may vary; discontinue use if irritation or an adverse skin reaction occurs. The user or treating professional must assess suitability for the patient, application and wear duration.

KNOWN CONSTRUCTION AND CHARACTERISTICS

- Adhesive chemistry: Acrylic-based adhesive (manufacturer confirmation).
- Product form: Finished adhesive tape article; no mixing, curing, or thermal activation required per manufacturer statement.
- Intended use: Attachment and retention of external prosthetic devices to intact skin; individual suitability and wear duration must be assessed.

SUGGESTED APPLICATION GUIDANCE

Clean and dry the intended contact surfaces before application. Apply the tape smoothly without wrinkles or excessive stretching, ensuring adequate contact. Position the appliance carefully and apply gentle, even pressure to establish adhesion. Remove slowly and gently to minimize stress on the skin and appliance. Replace used tape rather than attempting to reactivate it. These are general handling suggestions, not manufacturer-validated performance instructions.

LIMITATIONS AND PRECAUTIONS

Confirm suitability for the individual user, skin condition, prosthetic substrate, wear duration, and removal method before routine use. Discontinue use if irritation or discomfort occurs. Avoid application to damaged skin unless directed by an appropriate healthcare professional. No specific peel adhesion, wear-time, biocompatibility certification, sterilization compatibility, or dimensional specifications have been supplied for this sheet; none are implied.

SAFETY DATA SHEET / ARTICLE STATUS



The tape manufacturer states that its finished adhesive tapes are articles and does not provide Safety Data Sheets (SDS) for them, citing the article exemption in the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200(b)(6)(v). This exemption concerns SDS obligations; it does not itself establish medical-device approval, biocompatibility, or fitness for a particular patient application.

STORAGE AND HANDLING

Keep tapes in their original protective packaging in a clean, dry environment, away from contamination and conditions that could affect adhesive performance. Manufacturer-specific storage temperature, shelf-life, and performance specifications have not been supplied and should be confirmed before publication.

PATENT WARNING

Factor II makes no representation or warranty that use or sale of this product, alone or in combination with other materials or processes, will not infringe third-party patent rights.

WARNINGS ABOUT PRODUCT SAFETY

The purchaser, treating professional and end user are responsible for evaluating suitability and safety for each intended use, including skin condition, wear duration and adhesive removal. Individual sensitivity may vary. Factor II does not represent that the product is non-sensitizing or safe for every individual and has not independently performed biocompatibility testing on these tapes. Consult available manufacturer product documentation and discontinue use if irritation develops.

DISCLAIMER / STATEMENT OF LIABILITY

Information is provided in good faith for technical guidance and is not a substitute for user testing or regulatory assessment. Factor II is a distributor and not the manufacturer of the tape. Factor II warrants material for six months from the date of shipment when stored and handled as directed, subject to applicable sales terms; this warranty is not an expiration date or assigned shelf life. No other express or implied warranties, including fitness for a particular purpose, are made except as required by applicable law.