

BIOCRYL®-RESIN

Instructions for use

Description:	Special orthodontic acrylic for attaching clasp arms and relining expansion screws when pressure-moulding retention and expansion plates using BIOCRYL® C. Material polymerises during the cooling phase in the pressure moulding unit. No need for time-consuming polymerisation in pressure pot.
Intended purpose:	Resins for the manufacture of appliances for dental and orthodontic treatment.
Indication:	Solely intended for manufacture of retention- and expansion plates.
Contraindication:	Allergic reactions to components of BIOCRYL®-RESIN cannot be ruled out in sensitised people. Not indicated in cases of poor oral hygiene, active periodontal disease, acute intraoral inflammatory processes or tumorous changes. Any use not stated above is contraindicated.
Patient population:	Patients at dentists and orthodontists with current or previously treated disfunctions, that include teeth or jaw malocclusions, tooth gaps and other necessary dental/orthodontic therapy concerns.
Clinical benefit:	Correction of teeth or jaw malocclusions, Retention
User:	Restricted to handling by trained personnel in the dental field (e.g.: dental technicians, dentist, orthodontist, dental assistant).
Storage:	Store at max. 25°C. Protect from sunlight. Keep dry.
Important:	Any serious incident involving the product must be reported to the manufacturer and the competent authority immediately.
Safety information:	The liquid is easily flammable! The liquid causes irritations of the eye, skin and respiratory tracts. Keep away from sources of ignition and keep well ventilated, do not allow to enter the sewage system. Prolonged and direct skin contact with uncured material and inhalation of monomer vapours can lead to irritations. Ensure to follow the instructions on wearing protective clothing as well as the information in the safety data sheets at www.scheu-dental.com/en/download .
Processing info:	Bend and adjust clasps without fixing them. Place flat trimmed model on the platform and press an ISOFOLAN® foil over it. Cut out surplus material at model base and perforate material interdentally with scalpel. Fix clasps from the buccal side with sticky wax. Embed vestibular model parts in the pellets up to occlusal areas. Block out large lingual undercuts using blocking-out putty (REF 3220). Heat the material by setting the code or recommended heating time according to the instructions. During the last 20-30 sec of the heating time, apply some drops of BIOCRYL®-RESIN to the clasp retentions, close pressure chamber and press heated material over the still liquid resin. BIOCRYL®-RESIN polymerizes during the cooling phase of at least 10 min. in the pressure chamber and bonds to BIOCRYL® C during this procedure. For initial trimming use a cutting bur (REF 3214). The clasps and labial bow are exposed with the finishing bur (REF 3377). The finishing bur is made of a special soft alloy that does not damage the clasps.
Cleaning/care:	We recommend daily cleaning with CETRON® powder (REF 3237/3239) from our CETRON® product line. The plate can also be cleaned using a denture brush and water. To prevent changes, discoloration, and damage to the plate, do not use cleaning agents containing oxidizing agents (active oxygen, chlorine, etc.). Likewise, alcohol-based or organic solvents such as ethanol, acetone, etc., must not be used for cleaning. Cleaning the teeth or the plate with toothpaste or mouthwash containing anionic surfactants, such as sodium lauryl sulfate, should be avoided. The material is temperature-sensitive and should not come into contact with boiling water or hot beverages, such as coffee or tea. As the user, please inform the patient about the care of the plate.

CE 0044



SCHEU-DENTAL GmbH
www.scheu-dental.com

Am Burgberg 20
58642 Iserlohn · Germany

phone +49 2374 9288-0
fax +49 2374 9288-90

Facebook
[scheu.dental](https://www.facebook.com/scheu.dental)

SCHEU

