

CA[®] Retention foil pd

Processing Information

- Description:** CA[®] Retention foil pd is a high-quality thermoforming material made of copolyester, a tough and abrasion-resistant, crystal-clear resin. This material is highly biocompatible and has been tested and approved in terms of cell biology. Due to its hygroscopic property, the material is pre-dried in a gentle process and individually sealed in barrier bags. Please also see our safety notes below.
- Indication:** The CA[®] Retention foil pd is indicated for the fabrication of long-term retainer splints following the CA[®] therapy, for which CA[®] foils in extra-soft, soft, medium and hard are used (see delivery program below).
- Contraindication:** Adjusted splints and thus adjustments using acrylate are not indicated, as brittleness and fractures can be the result.
- Intolerances:** The product shall not be used in case of known intolerance to copolyester.
- Preparing the model:** For optimum ease of processing and an aesthetically smooth, easy-to-clean inside of the splint, the use of ISOFOLAN[®] foil (REF 3207) is recommended for model isolation.
- Pressure moulding:** For best aesthetic results the imprint of the foil should be placed on the molar teeth. Please insert the foil with the imprint parallel to the swivel axis of the pressure chamber and the pressure chamber and the front teeth on the model pointing in the direction of the locking shaft. Full models isolated with ISOFOLAN[®] foil should always be embedded in the pellets whereas dental arcade models should be placed on the model platform. When using an average size model and embedding the model according to the manufacturer's instruction, the initial thickness of CA[®] Retention pd will be slightly reduced.
- Finishing:** For finishing CA[®] Retention foil pd, we recommend using the Finishing Set (REF 3378) and for the last fine adjustments specifically the DIMO[®] PRO Discs (REF 3381).
- Cleaning/care:** For gentle care and cleaning, the CETRON[®] cleaning powder (REF 3237) from the CETRON[®] range is the best choice.
- Safety note:** Please make sure to open only externally undamaged and tightly closed barrier bags. CA[®] Retention foil pd shall be processed within 15 minutes after opening the barrier bag to avoid the formation of bubbles during processing due to absorption of air moisture. Make sure to use an unperforated protective foil such as ISOFOLAN[®] (REF 3207) with 3D printed models.
- All instructions on the processing of our materials - in oral, written or practical form - are given to the best of our knowledge and must be read as references. Use and processing take place beyond our control and are subject to the responsibility of the user.



Delivery program:

CA [®] Retention foil pd		10 pcs.
Description	Thickness	125 mm Ø
CA [®] Retention foil pd	0.75 mm	REF 3438
CA [®] Retention foil pd	1.0 mm	REF 3440

Further products of the CA[®] assortment:

CA [®] Foil		10/100 pcs.
Description	Thickness	125 mm Ø
CA [®] Foil extra soft	0.4 mm	REF 3441
CA [®] Foil soft	0.5 mm	REF 3405
CA [®] Foil medium	0.625 mm	REF 3406
CA [®] Foil hard	0.75 mm	REF 3407

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