INSTRUCTIONS FOR USE



RAYCAST® HIGH PRECISION BASE PLATE IN HIGH PRESSURE LAMINATE



Article No.: 29111

A. GENERAL PRODUCT INFORMATION

This product is a medical device used for positioning and immobilizing patients (head & neck) in radiation therapy. This high density plate can be used during simulation, including MRI simulation.

This product may only be used in combination with immobilisation masks produced by Orfit. Orfit prohibits the use of unauthorised third-party products in conjunction with its own products.

B. PRODUCT DESCRIPTION

This RAYCAST® HIGH PRECISION BASE PLATE in High Pressure Laminate (HPL) is suitable for use in combination with the range of Efficast® and Nanor® thermoplastic Head & Neck and Head, Neck & Shoulders masks, Raycast® High Precision Head Supports, Blocks, Wedges and Couch indexing devices to form a reproducible patient positioning and immobilisation device in the field of radiotherapy. Information on these other parts and instructions on how to make the masks can be found in the respective 'instructions for use' and on www.orfit.com.

C. PRECUATIONS FOR USE

- Always place the base plate on a flat surface.
- Always fix the base plate securely to the treatment couch before positioning a patient. Use a 2-pin bar to attach the base plate to the couch. The 2-pin bar is attached at the cranial end of the base plate. More information on how to fix this base plate to a couch top can be found in the <u>fixation device finder</u> on the Orfit website.
- When handled roughly, it may get damaged and splinters may come off. When this happens, stop using the base plate to prevent splinters from getting in contact with the patient's or user's skin. Contact your distributor.

STORAGE

Always store the product in a safe place to prevent it from getting damaged or falling onto other objects. Prevent hard objects from falling onto the plate. Store the base plate between +10°C (50°F) and 40°C (122°F) in a place that is not humid

D. PHYSICAL PROPERTIES

This plate is made of a high pressure wood laminate.

Dimensions: L 530 mm x W 540 mm x H 10.5 mm Weight: 2.1 kg

This product is made entirely of electrically non-conductive, non-metallic and non-magnetic materials and is MRI safe.



E. MAINTENANCE AND WASTE MANAGEMENT

This product can be cleaned and disinfected by means of an ethanol or isopropanol based disinfectant, applied with a soft cloth. If unsure about the cleaning fluid, do not use. **Never use aerosol sprays, corrosive cleaning agents, solvents or abrasive detergents.** Further cleaning instructions can be found in the Orfit Cleaning Guidelines.

Periodic checks of the product should be done to insure the parts are not worn and require repair or replacement. **Do not attempt to make repairs yourself.** Contact your distributor if there are any questions or concerns.

The product can be disposed of with household waste.

F. ADDITIONAL INFORMATION

For additional information such as distributor contact information, product brochures, Safety Data Sheets and regulatory information, please visit our website www.orfit.com.

Note:

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ORFIT INDUSTRIES

Vosveld 9A | B-2110 Wijnegem | Belgium T (+32) (0)3 326 20 26 welcome@orfit.com

www.orfit.com



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