

Radiation Products Design Inc

INSTRUCTIONS

RPD INFORMATION

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RPD PRODUCT INFORMATION

Item Number	Description
RT-7001	Adapt-It Thermoplastic Pellets, 1 lb Bag
RT-7003	Adapt-It Thermoplastic Pellets, 3 lb Tub

INTRODUCTION

Form rigid, unbreakable, re-moldable, custom bite blocks and bolus with these easy to use pellets!

Simply soften in hot water for less than a minute and contour – either directly against the skin, or against a plaster of dental stone mold.

DIRECTIONS FOR USE

Place the desired quantity of Adapt-It™ pellets in a suitable container (to no more that 1/3 of its capacity). Pour hot water, minimum 150°F (65.5°C) over the pellets. Or, neatly pour a mound of pellets into the corner of a hot water bath. In a few seconds, the pellets will begin to turn transparent. As the pellets soften they will bond to each other. When all of the pellets have turned transparent, insert a tongue depressor, disposable spatula, plastic spoon, or other appropriate utensil into the softened mass of pellets.

Scoop the softened ball of Adapt-ItTM pellets from the hot water. Shake out as much water as possible and blot the ball of Adapt-ItTM on a towel. After the Adapt-ItTM has cooled to a tolerable temperature, remove it from the utensil and knead it with your fingers. Or, roll in the palm of your hands to compress out any remaining water. Form into the desired shape and allow Adapt-ItTM to cool and harden. To speed the cooling process, immerse in cold water after forming.

CAUTION

Adapt-ItTM is very hot when first removed from water. If not allowed to cool before handling, it may burn the skin. Adapt-ItTM will not stick to normal skin, but softened Adapt-ItTM pellets are tacky and may adhere to dry skin, dental compounds, vinyls, acrylics and related plastics. It is recommended that dry skin be lightly lubricated with oil or lotion prior to application. Adapt-ItTM will bond to and remove fresh nail polish. When forming bite blocks, place the softened pellets in a small plastic bag prior to inserting in the mouth. (Do not place softened pellets directly into the mouth). Once the mold is completed and cooled, remove the plastic bag.

The use of this device may cause mild sensitization upon contact with the skin of certain sensitive individuals.

CLEANING AND STORAGE

Pellets should be stored in a cool, dry location out of direct sunlight. Finished moulds can be cleaned between treatments with soapy water, commercially available mouthwash, or a diluted peroxide solution. Make sure to rinse cleaning solutions off completely before placing the mould in storage.

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