High Density Bolus

SKIN TREATMENT

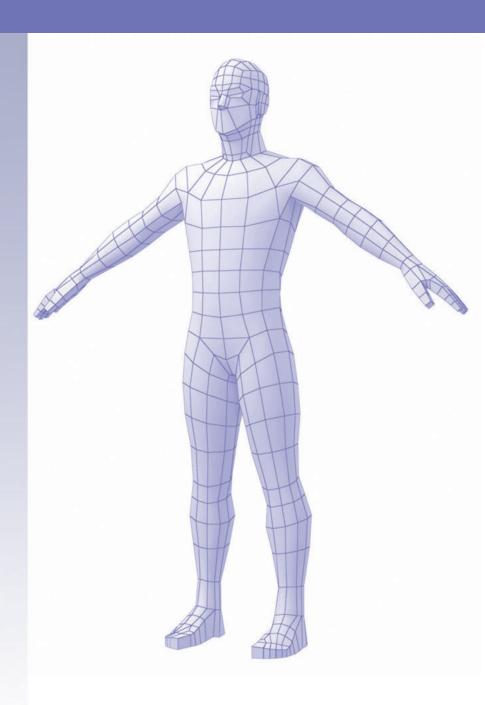
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Choose the most precise skin treatment with photons

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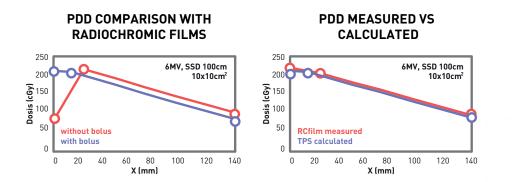
High Density Bolus

eXaSkin

eXaSkin is the only high-density, highly-adaptable bolus in a paste which allows you to obtain customisable boluses in only 3 minutes. There is no necessity for complex 3D printing systems or modifications to the routine workflow.

eXaSkin offers the following benefits:

- Adapts completely to the skin.
- Avoids the rebuild-up effect even in the presence of air.
- Eliminates build-up area with less bolus density.
- **Bolus density selection is no longer relevant.**
- Density, shape and thickness data of eXaSkin are obtained by the TPS from CT imaging.
- > Auto-fixable to thermoplastics to improve positioning and reproducibility.
- **Does not dry, shrink or break.**
- Achieve precise application of radiation dosage.



PPD curve analysis demonstrates that eXaSkin:

- Completely eliminates "build-up" areas in 6MV.
- Is a calculable product in accordance with TPS data.

The only customizable bolus with high density and adaptation that does not require complex 3D systems.

			No.	
Reference	Products			
AG1001003-150	eXaSkin Plus 150			
AG1001003-225	eXaSkin Plus 225			
AG1001003-650	eXaSkin Plus 650			
		afGe	eXaSkin Plus 650 Breast	C)Ang

eXaSkin

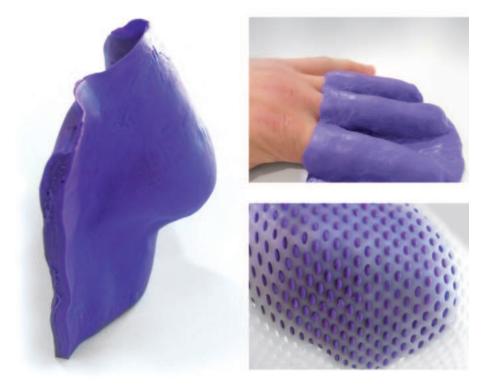
Quick and Easy Personalized Bolus

eXaSkin can make customisable boluses in less than 3 minutes. It allows for precision dosage on the skin in any clinical situation, and is highly recommended in highly-critical regions, such as the scalp, hands, neck, outer ear, facial contours or genitals.

- Without 3D printers.
- Without additional investment in equipment.

Customisation in less than 3 minutes

- Without necessity for additional staff or technical knowledge.
- Without need to change routine workflow.



How to use eXaSkin

- Prepare a sheet of eXaSkin following the recommended process in the instructions provided.
- 2 Lay out the sheet on the region required and, if necessary, position the thermoplastic on top of it.
- Wait for the sheet to harden completely (approximately 2 minutes).
 - Acquire CT images for simulation.
- 5 eXaSkin can be calculated in a precise manner so that the treatment planning is identical to other photon treatments. The eXaSkin density should never be overwritten.



Product	Reference
iMold Kit (iMold S & iMold L	AG1001004.4
iMold XL	1004.10

** The combination of eXaSkin as a submask with any head masks improves immobilisation substantially.**

High Density Bolus

iMold

eXaSkin Mold

iMold is designed to produce homogeneous layers of eXaSkin with a specific size.

- iMold Kit includes:
 - **iMold S** produces sheets of 17x11x1 cm.
 - **iMold L** with internal frame produces sheets of 17x11x0.5 cm and without internal frame sheets of 17x22x0.5 cm.
- ▶ iMold L without internal frame: with internal frame produces sheets of 19.7x13.5x0.5 and without frame sheets of 24.5x19.7x0.5.

