



ProFoam

Product Training



Perfectly hygienic foam positioning aids



High Requirements



- Very high patient throughput and trauma/emergency applications in radiology
- Patients must be positioned quickly, stable and hygienically
- Positioning aids must be hygienic and durable to meet the high requirements



The Challenge of Hygiene



I always put myself in the patients' shoes and ask myself if I want to be stored with ugly looking foam, with the surface torn open and wrapped in plastic bags. Sometimes I feel a bit embarrassed because I'm convinced we could do better - ProFoam looks really professional and is easy to clean and disinfect... I know what I would choose if I were a patient.



Basel, Private Institute



Finally – perfectly hygienic foams



ProFoam – perfectly hygienic foams

- ProFoam foams are welded into a hard-wearing PU foil and therefore perfectly hygienic
- Resistant surface even when disinfected with 90% alcohol
- Welded seams remain tight even in a cleaning bath



ProFoam: Advantages

The ProFoam positioning aids are class 1 medical devices, CE marked with technical documentation and verification documents.



Perfectly hygienic

Can be cleaned easily without leaving residue, provides reliable protection, thereby increasing safety and the wellbeing of the patient.



Versatile Application

Enables efficient, straightforward and simple handling on numerous modalities and for diverse patient positions.



High durability

High-quality manufacture using tear-resistant materials with durable surface even with regular disinfection.



ProFoam – high durability



- ProFoam positioning aids were specifically developed for the high requirements in the radiological environment
- ProFoam materials and welded seams remain intact even with ...
 - ... high patient throughput
 - ... heavy and regular cleaning/disinfection
 - ... Pulling/tearing with great force
- ProFoam positioning aids are not damaged even by repeated use of disinfectants.

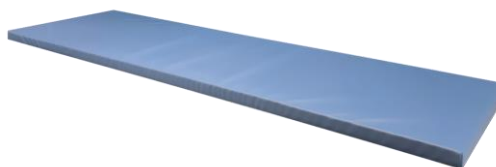


ProFoam - Portfolio

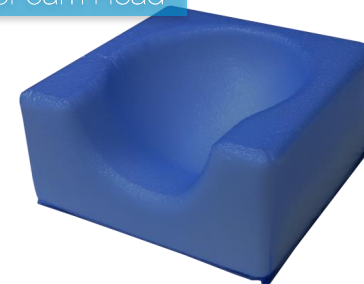
ProFoam Wedge 15



ProFoam Table Mat



ProFoam Head



ProFoam Wedge 45



ProFoam Plate



ProFoam Plate for MRI



ProFoam - Portfolio

ProFoams are available in different shapes, sizes as well as in soft and rigid versions.



ProFoam Table Mat - Portfolio

The ProFoam Table Mat is available in different versions (anti-slip/grip) and optionally with handles.



ProFoam Plate for MRI - Portfolio

The thin foam plate prevents direct patient contact with the gantry and thus reduces the risk of burns.



Article Nr.	Dimension (cm)
1247	50 x 25 x 1
1248	100 x 25 x 1

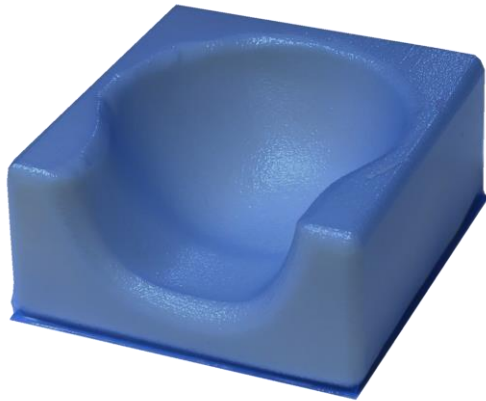


ProFoam Head - Portfolio

The ProFoam Head and Head/Neck are used as head supports when patients are lying supine on the patient table.

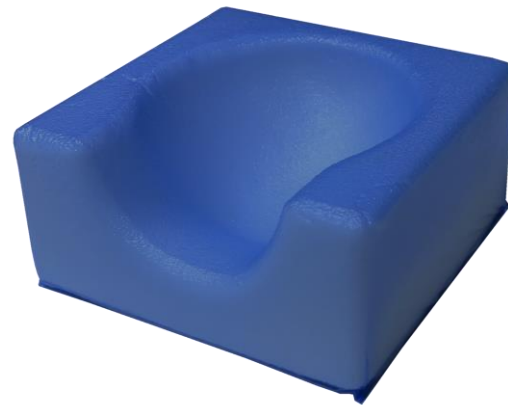
ProFoam Head

The ProFoam Head is used as a head support when patients are lying supine on the patient table.



ProFoam Head/Neck

The ProFoam Head/Neck is used as a head support when patients are lying supine on the patient table and provides additional support for the neck.



ProFoam Application



ProFoam Application



- Radiology with all applications in MRT, CT, X-Ray, angiography and ultrasound
- Interventional radiology
- Nuclear medicine, with all modalities including PET/CT and PET/MRI
- Radiotherapy
- Urology
- Surgery
- Endoscopy
- Cardiology
- Etc.



ProFoam Cleaning/Disinfection

Clean ProFoam with conventional disinfectants after each use.

Disinfection wipes

- Kohrsolin FF Tissues (Hartmann)
- Mikrobac Tissues (Hartmann)
- Bacillol 30 Tissues (Hartmann)

For alcohol-resistant surfaces

- Incidin liquid (Ecolab)
- Mikrozyd AF liquid (Schülke)
- 70 % Alkohol (Hänseler)
- 2-Propanol (Sigma Aldrich)

Aldehyde-free

- Biguanid Fläche N (Schumacher / Dengg)
- TPH protect (Schülke)
- Kohrsolin FF (Hartmann)

For non-alcohol resistant surfaces

- Mikrozyd sensitive liquid (Schülke)

Oxygen separator

- Perform (Schülke)



Attention:

At no time should the cleaning agent be sprayed or given directly onto the product. Always use a pre-made cleaning cloth or a cloth that you moisten with the cleaning agent.

Care instructions:

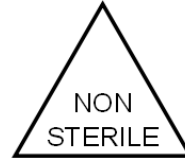
Use a hygiene barrier for each application and clean your products after each application.



ProFoam - Worth mentioning



MR safe



Non-sterile, Do not
sterilise



Contraindication / Warning:

Do not use product for procedures other than those described in the intended use. Do not apply directly to the skin. Use disposable hygienic towel. Do not use on acute open injuries.

Never move the examination table when ProFoam is hanging down the side of the table.



Customer Feedback



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" Hygiene is becoming more and more of an issue and the ProFoam is far superior to all other positioning aids available in terms of cleaning and disinfection. The critical aspect for us was the impact on image quality given the low X-ray dose we use for children. We were very pleased to find that this was perfectly acceptable and comparable to other conventional foams. "

- (Bern, Paediatric Radiology) -

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Pearl Technology AG



Leading manufacturer of **patient positioning solutions in medical imaging** (radiology, nuclear medicine).

Swiss **medical technology company** with established technologies and products in the field of radiology since 2008.

Patented technology and 100% Swiss Made **medical devices class 1** according to ISO 13485:2016.



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