

Protac SenSit® & Protac SenSit® Puff

DK - Brugsvejledning

GB - Directions for use

DE - Gebrauchsanweisung

FI - Käyttöohje

FR - Mode d'emploi

NL - Gebruiksaanwijzing

SE - Bruksanvisning

ES - Instrucciones de uso

IT - Istruzioni



GB - Directions for use

Protac SenSit®

Protac SenSit® Puff

You have chosen a Protac quality product. Protac guarantees that you have purchased an original Danish design product developed in partnership with professionals.

Since 1994, Protac has developed, manufactured and sold sensory stimulating aids to the healthcare sectors in Denmark, Europe, Australia and New Zealand.

Protac products are developed from the theory of sensory integration and are well documented with respect to research, documentation and case descriptions.

Protac production process focuses on environment and safety. Protac plastic balls are TÜV tested and complies with REACH.

For more information, go to www.protac.dk – includes instructional video on how to change the cover.

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Labelling

The products are labelled according to legislation concerning medical equipment Class I. CE- and carelabels with information about the manufacturer, raw materials and washing instructions are placed inside the chair to prevent discomfort when sitting in the chair and to protect the label from wear.

Symbol explanation on label: see the **Key to symbols** section

General precautions - Safety

- ⚠ • Please **pay attention** to the reaction of the user, if he or she does not like being encased in the chair's neck and side wings.
- ⚠ • **Make sure** that the user does not overheat if he/she is embraced by the chair's neck and side wings.
- ⚠ • Users with poor breathing must use the side and neck wings with care and **never unsupervised**.
- ⚠ • The chair **must not** be used **unsupervised** with individuals who require special care.
- ⚠ • Check to see whether any balls might be irritating the user. This is particularly important if the user is incapable of independent movement.
- ⚠ • The chair **must not** be used by individuals with bedsores.
- ⚠ • You **must not** retrofit the chair with loose parts: for example, straps and belts.
- ⚠ • **Make sure** that children and other users do not get their hands and feet caught in the carrying straps.
- ⚠ • Protac SenSit® **is not** designed for outdoor use.
- ⚠ • Protac SenSit® **may only** be used by individuals with a maximum weight of 200 kg.
- ⚠ • Protac SenSit® **is not** intended to be mobile, and under no circumstances should it be placed or affixed to a platform with wheels.
- ⚠ • **Avoid** smoking in the chair. Lost embers or cigarettes can cause burns.
- ⚠ • **Never** leave a turned on computer or other electrical devices in the chair as they generate heat which may cause the cover to deteriorate, or in the worst case cause the electrical unit to ignite as the heat cannot escape.
- ⚠ • **Must not** be used near an open flame.

Purpose and function of the product

All Protac products are developed from the theory of sensory integration. The theory originates in the USA and was developed by occupational therapist and psychologist A. Jean Ayres back in the 1970s. The theory is based on how the brain processes sensory impressions and how the different sensory stimuli can be influenced through weight and pressure on the tactile sense (sense of touch) in the skin and the proprioceptive sense (sense of movement) in muscles and joints. The pressure, movement and weight of the balls stimulate these particular senses.

The Protac SenSit® chair was developed as an aid for individuals with functional impairments. The Protac Sensit® chair is suitable for children, youths, adults and the elderly.

- Brain damage, including spasticity, Huntington's chorea, Parkinson's disease etc.
- ADHD and autism
- Mental illnesses such as dementia, schizophrenia, depression, anxiety, anorexia etc.
- Developmental disorders, sensory disruptions, deaf-blindness etc.
- Stress

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The Protac SenSit® chair is used to give relief or as a supplement for individuals with brain damage who are wheelchair users or bedridden. The chair's stable shape supports the neck, head and body, and the balls in the seat and back make it easy to adjust the chair and create a comfortable sitting and resting position.

Individuals with ADHD and autism can use the Protac SenSit® chair as a 'contained space' where the user is surrounded by the balls and receive the sensory stimuli needed to ensure calm and a sense of security. The chair can be used to eliminate sensory impressions so that the user can concentrate on school homework for example.

Individuals with mental illness often suffer from motor and mental restlessness. The Protac SenSit® chair can be used as a 'safe place' to ensure calm and a sense of security for the user. Weight and pressure of the balls also leads to better body awareness and improved well-being.

The Protac SenSit® chair is used for individuals with for example developmental disorders, sensory disruption and deaf-blindness in order to increase the body's sensory stimuli.

The Protac SenSit® chair is used for individuals with stress to ensure calm and a sense of security as well as better body awareness.

The Protac SenSit® chair can be used in institutions, care facilities and hospitals, for example in common rooms or private rooms. In schools the SenSit chair can be used in the class room, in the library or in common rooms. In private homes the SenSit chair can be used in the user's room or in the living room.

Using the product

The SenSit chair can be used with the neck wings placed inside the chair, behind the user's back and with the side wings hanging down the side of the chair. This contains the body, without the user feeling the weight of the wings, which may be a good start.



The SenSit chair can be used with the neck and/or side wings placed over the user so he/she can feel the weight and pressure of the balls. This leads to a better sense of the body's boundaries and body awareness.



When the user is wearing the neck wings, the care staff/helper may apply light pressure to the shoulder area to increase the sensory stimuli in the shoulders.



You can move Protac SenSit®, using carrying handles in the sides and at center back.



When using the SenSit chair for individuals with for example spasticity, create a recess at the back of the seat by moving the balls so that the user can sit in a reclined position further back in the seat.



The Protac SenSit® chair is delivered fully assembled

Dismantling instructions before wash:

1. Remove the innerbag from the headrest.
2. Remove the ball bags from side-/ neck wings. The ball bags must be washed separately. The included laundry bag must be used.
3. Zipp off the seat cover.
4. Detach the inner bag, with balls and granulate, from the velcro in the back and take it out of the chair.
5. Zipp off the bottom cover.
6. Unzip the chambers for the back and front-foam plates at the bottom.
7. Remove the front and back foam plates.
8. Close all zippers. Zipp seat / bottom covers to the cover, before washing.

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Assembly after wash:

1. Unzip the seat and bottom cover.
2. Unzip the front foam plate chamber.
3. Insert the front foam plate in the chamber, remember to turn the side with the plastic plate inward. Close the chamber with the zipper.
4. Unzip the chamber for the back foam plate.
5. Insert the back foam plate in the chamber, remember to turn the side with the plastic plate inward. Close the chamber with the zipper.
6. Place the innerbag inside the cover. Make sure the velcro pieces fit at the back
- 7 Zip on the seat cover. Attach the velcro on the seat cover to the velcro on the inner bag.
8. Insert the innerbag in the headrest, the ball bags for neck and side wings d in the chambers. Closes with zipper. Remember to attach the ball bags to the neck and side wings inside with velcro.

Find videofilm showing how to assemble the SenSit chair at: www.protac.dk

Please note! This is a job for two people!

Accessories

Protac SenSit® Puff

Protac SenSit® Puff is a foot/leg rest that may be used together with Protac SenSit®.

Use of the product

The SenSit Puff can be used as a foot/leg rest, together with the Protac SenSit® chair.



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The SenSit Puff can be used as a stool.



General precautions - Safety

- ⚠ • **Must not** be used by individuals with pressure ulcers on their calves and heels.
- ⚠ • Take care **not** to trip over the footstool if the user is unsure of his/her balance.

Accessories

Protac SenSit® Incontinence Cover

Use of the product

The Incontinence Cover is pulled over the inner bag.

General Precautions - Safety

The same risk regulations apply as when using a plastic bag:
- Incontinence covers are **dangerous toys for children**.

Product lifetime

The product's expected lifetime is five years.

The product's lifetime is based on correct use, cleaning, washing, service and maintenance. Products that are used in excess of the above lifetime must be assessed for future use. The user is responsible for continuously assessing whether the product can be used in excess of the lifetime stated.

Cleaning

It is recommended to clean and wash the covers as the Protac SenSit® chair may become dirty over time. The need and frequency of washing depend on the use of the chair. Follow the

instructions below when washing and cleaning the chair.

- The cover can be washed in a washing machine, min. 7 kg, using a detergent without bleach. See also the washing instructions inside the cover.
- The seat cover with incontinence fabric on the reverse side, can be unzipped and washed separately using a detergent without bleach. See also the washing instructions inside the cover.
- Neck and side wings can be washed in a washing machine, min. 7 kg, using the supplied washing bags and a detergent without bleach. See also the washing instructions inside the wings.

Before using any stain removers, do a test on a non-visible area (bottom of chair) to make sure that it does not damage or change the colour of the fabric. Protac does not recommend the use of stain removers.

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Protac accepts no liability for damages resulting from incorrect washing and maintenance.

- ⚠ • **Do not** wash the inner bag with balls and granulate
- ⚠ • **Do not** wash the inner bag in the neck rest

Maintenance

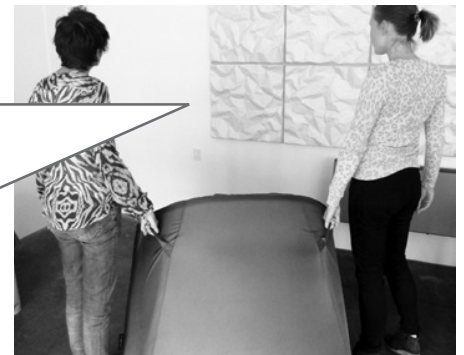
Over time a recess will form in the seat as the granulate at the bottom 'settle' through use. It is therefore important to turn the chair upside down once in a while and shake it a little to allow the balls to become evenly distributed again. This will restore the shape of the seat.

Inspect the chair for defects and deficiencies prior to each use, and inspect the chair's seams, zips, fabric, straps, balls and general condition once a year. If serious defects or deficiencies are discovered, the Protac SenSit® chair must not be used until the defects have been repaired and safety has been restored.

Transport and storage

It is easy to move the Protac SenSit® chair using the two carrying straps fitted on each side of the chair.

- ⚠ The chair should preferably be lifted by two people using one strap each.



- ⚠ When moving the chair, one can pull the handle in the side or the handle at the rear, this puts less strain on the back. However, if the chair is moved more than 2 meters, it must be lifted, not to create unnecessary wear on the cover "



The Protac SenSit® chair is ready to use on delivery.

During transport, the chair is wrapped in protective plastic in a cardboard box, which protects the chair against dirt and moisture.

The chair must be stored in a safe place when not in use, preferably covered to protect it against dirt and moisture.

Disposal

Protac SenSit® can be divided into the following components for waste disposal purposes: Plastic and fabric.

The plastic balls can be delivered for recycling.

All parts of the chair can be disposed of as combustible waste.

Waste must be disposed of in accordance with applicable rules.

Warranty

There is a two-year warranty against manufacturer's defects.

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The warranty will be voided in the following cases:

- Overload of Protac SenSit®
- Harsh use of Protac SenSit®
- Lack of or incorrect maintenance of Protac SenSit®

Traceability: Production month, year and batch number are marked on the washing label.

Key to symbols

Example only. Always follow the recommended care instructions on the label found inside the product



Washing bowl: Maximum washing temperature (see care label)



Warning:
See under **Safety**



Triangle:
Do not bleach



User information



Square with a circle:
tumble drying possible
(see care label)



For indoor use



CE approval according to Directive concerning medical devices 93/42/EC



Iron:
Do not iron



Manufacturer



Circle:
Do not dry clean



Batch number

Accessories

Protac SenSit® Puff

Protac SenSit® Incontinence cover

Protac SenSit® Carry bag

Spare parts

- Banana-shaped cushion with polypropylene balls
- Cover for chair
- Foam plate for back
- Foam plate for front
- Innerbag with balls and granulate.
- Ballbags for neck- and side wings
- Innerbag for neckrest

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Technical specifications

Dimensions:

Protac SenSit®	Back height: 78 cm.	diameter: 90 cm.	weight: approx. 22 kg.
Protac SenSit®	Back height: 85 cm.	diameter: 90 cm.	weight: approx. 23 kg.

Patent: Protac SenSit® is patented.

Standards: Comply with general requirements for aids acc. to the following harmonized standards:

Clinical evaluation: EN 12182:2012

Risk analysis: DS/EN ISO 14971

Crash test: EN15377: 2007

Fire test: EN1021- part1 and 2:2006

Service information

Only the balls used by the manufacturer may be used in the Protac SenSit® chair.

Guide

- to daily pre-use inspection of the Protac SenSit® chair

No.	Check	Note
1	<ul style="list-style-type: none">All parts are in place, no loose parts. (wings and neck pillow)	
2	<ul style="list-style-type: none">Straps are not loose, seams are OK.	
3	<ul style="list-style-type: none">Straps are not loose, seams are OK.	
4	<ul style="list-style-type: none">Seat height is OK (no sinking of the seat).	
5	<ul style="list-style-type: none">No sign of holes or damage to the fabric and seams	

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List of retailers:

Please see: www.protac.dk/kontakt

