

LASAL

Dental Cushions USER GUIDE

August 2017



DENTAL

2017



www.lasal.dk

Table of Contents

Dear customer	2
Introduction	3
Before using the product	3
Description of the product	3
Materials	3
Labelling	4
How to use the product	4
Cleaning	4
Maintenance and storage	5
Safety information	5
Disposal	6
Complaint and return policy	6
Lifetime and warranty	6
Explanation of symbols	7
Contact information	8

Dear Customer

We would like to thank you for purchasing LASAL Dental Cushions. We are convinced that the cushions will be of great help and joy for both your clinic and your patients.

LASAL Dental Cushions are developed in cooperation with the Mun-H Centre in Odontology in Gothenburg, Sweden, and our Swedish distributor.

This user guide provides you with a description of our cushions as well as useful information on maintenance, safety and technical data.

Please read the guide thoroughly before using LASAL Dental Cushions and keep it for use later on.

Best Regards

LASAL A/S

Introduction

LASAL Dental Cushions are used as assistive aid in dental clinics and as such they meet the requirements for CE-labelling of products within Class 1. The cushions are produced in accordance with EC Directive 93/42/EEC 1993, standard EN 12182: 2012 and EN ISO 14971: 2012.

Instructions before using LASAL Dental Cushions

Always make sure that the products are intact and not damaged. Do not use any damaged or defective products. In case of damage you should contact your supplier immediately to inform about the damage.

Description of the product

LASAL Dental Cushions are available in various shapes and sizes. The tiny EPS-beads in combination with a flexible pillow case and an outer cover in either polyester or single jersey allow the cushions to adjust to the body shape and the dental chair. LASAL Dental Cushions are mouldable and do not slide out of position like an ordinary pillow.

Cushions for head support: 4 models

Cushions for arm support: 1 model, 2 sizes

Cushions for support of legs and other: 4 models (of which one comes in 2 sizes)

Accessories: Removable hygiene cover in PU-coated polyester is available for all cushions. For some cushions a removable skinfriendly ECO cover in single jersey (Lenzing/Tencel) is also available.

In order to prolong the cushions service time, we recommend always to use cover for the cushions.

Materials

Filling: Flame retarded EPS-beads (expanded polystyrene)

Inner cushion: PU-coated flame retarded polyester textile. Mould and fungus resistant. Tolerates alcohol for disinfection. Tested for fire safety according to ISO 12952-1:2012.

Hygiene cover: PU-coated flame retarded polyester textile. Mould and fungus resistant. Tolerates alcohol for disinfection. Tested for fire safety according to ISO 12952-1:2012.

The inner cover as well as the hygiene cover are PU-coated meaning that they are water repellent and breathable.

ECO cover: 100% bio based material (Lenzing/Tencel), ÖKO TEX Certified single jersey. Tested for fire safety according to ISO 12952-1:2012.

Labelling

The product is labelled in accordance with applicable legislation cf. EC Directive 93/42EEC 1993, standard EN 12182: 2012 and EN ISO 14971: 2012.

Each cushion and cover is provided with a label containing information on the manufacturer, trademark, warnings, item number, year of manufacturing, raw materials and symbols for cleaning.

See "Explanation of symbols" page 7.

How to use LASAL Dental Cushions

LASAL Dental Cushions can be used by children as well as adult within all areas of dental care. The cushions are used to provide optimal support, stabilization and comfort during dental treatment.

The range features cushions for support of the head, neck, arms, legs, upper back and lower back. The cushions can be used individually or in different combinations.

Sitting in an ordinary dental chair can be a challenge for physically or mentally disabled persons (i.e. persons suffering from neurological disorders, rheumatic diseases or psychiatric disorders) as this group of patients need extra body support or higher comfort compared to ordinary patients. It is necessary to take the patient's special needs into consideration as he/she may suffer from deformities, muscle tension or involuntary movements. For other patients it may be about comfort and delimitation of the body in order to be able to relax and be present in the actual situation. Regardless of the underlying reason, the aim is to avoid an uncomfortable position that may affect the muscle tension in an undesired way and thus complicating dental treatment.

Cleaning

Inner Cushion (PU-coated polyester): Wipe off with alcohol or common cleaning agents diluted in water. NOT machine washable. EPS-beads melt at temperatures above 70° C. Therefore washing machine / tumble dryer will be damaged if EPS-beads come into contact with the heating element in these machines.

Care should be taken that the pH value of the used disinfection should be below 11.4.

Do not use fabric softener or any other additive containing solvents.

Hygiene cover (PU-coated polyester): Can be machine washed and tumble dried at max. 95° C. Tolerates alcohol and all industrial detergents.

Care should be taken that the pH value of the used disinfection should be below 11.4.

Do not use fabric softener or any other additive containing solvents.

ECO cover: Machine washable at 60° C and tumble dry at low temperature. Do not bleach or dry clean. Do not use fabric softener or any other additive containing solvents.










In order to ensure adequate channels for transportation of water when the textiles are squeezed together in the washing machine, it is recommended to wash coated textiles with non-coated textiles 1:1.

Maintenance and storage

Apart from common cleaning, LASAL Dental Cushions do not require any special maintenance.

The cushions should be stored in dry conditions and at room temperature. Avoid contact with sharp edges, pointed items or rough surfaces which all may harm the cushions. Keep the cushions out of direct sunlight for longer periods.

Safety information

-  It is important always to read the user guide before using the product. Dental Cushions should be used only as described in this user guide.
-  When positioning a person it is vital to keep the airways free. Extra attention should be paid to children below 3 years and people who are incapable of moving on their own or taking care of themselves.
-  Never place a cushion in a way that may block the user's airways.
-  Avoid contact with sharp, pointed or rough items or surfaces against the cushions as this might harm or at worst tear the cushion apart. E.g.; avoid getting the cushions squeezed in the moving parts of the dental chair.
-  The filling is not edible and must be kept out of mouth, ears, nose and eyes.
-  Never use damaged cushions.
-  Do not use LASAL Dental Cushions near or in contact with flames or hot surfaces such as open fires, stoves, cigarettes or heat lamps. Filling, innercover and hygiene cover are flame retarded and tested for fire safety according to ISO 12952-1:2012.
-  Do not use the cushions in combination with electric blankets as the user may feel uncomfortable due to overheating.
-  Do not use a PC or other technical device in or on top of a LASAL Dental Cushion as the technical devices may become overheated and in worst case cause fire.

Disposal

LASAL Dental Cushions can be disposed of as common household waste (flammable waste).

If there is a leak in the cushion allowing the EPS-beads to flow out onto e.g. the floor, the beads can easily be removed with a vacuum cleaner and then disposed of.

Complaint and return policy

Complaints must be reported to the manufacturer as soon as possible with details and photos of the problem and no later than 3 months after receipt of new products.

Returns can only be made by prior agreement and only directly to the manufacturer.

Transport damages must be reported to the shipping company immediately upon receipt.

Lifetime and warranty

LASAL Dental Cushions are expected to last for 3 years.

In order to prolong the lifetime of the inner cushion it is recommended always to use the cushion with a removable cover.

The cushions' lifetime is based on correct use, cleaning and maintenance. Products used for a longer period than 3 years should be inspected and evaluated for future use. The responsibility for regularly evaluation rests with the dental clinic.

The product is covered by a 2-year warranty as per the Danish Sale of Goods Act. This does not apply to normal wear or deterioration. The manufacturer assumes no responsibility for damage to the product or person that has arisen due to transportation, misuse, negligent use of the product, improper handling or care. Nor adjustment made by other than the manufacturer.

Explanation of symbols - washing and maintenance

LASAL Dental Cushion are labelled as follows:



Do not wash



Wash at max. 60° C



Wash at max. 95° C



Do not bleach



Do not tumble dry



Tumble dry
at low temperature



Tumble dry
at medium temperature



Do not iron



Do not dry clean



Warning - see user guide,
Safety information



Keep away from fire



Avoid contact with
sharp / pointed items



To be disposed of as ordinary
(flammable) waste



CE-labelled 93/42/EEC 1993

Example of cushion label

LASAL
Dental
Firkantpude
Oblong
Varenr./Item No. **707501**
PU-belagt/coated polyester
Fyld/filling: FR EPS-perler/beads.

Sørg for at holde luftvejene frie.
Be sure to keep the airways free.
Undgå brug af ild i nærheden af puderne.
Keep away from fire.
Undgå kontakt m/skarpe/spidse genstande.
Avoid contact with sharp/pointed items.
Bortskaffes som almindeligt affald.
To be disposed of as ordinary waste.
Producent / manufacturer
LASAL A/S
Industrivej 15, DK-8881 Thorsø
Tlf.: +45 8696 6666
www.lasal.dk

2017

Example of label for hygiene cover

LASAL
Dental
Hygiejnebetræk til/
Sanitary Cover for:
Firkantpude
Oblong
Varenr./Item No. **707504**
100% PU-belagt/coated polyester

Sørg for at holde luftvejene frie.
Be sure to keep the airways free.
Undgå brug af ild i nærheden af puderne.
Keep away from fire.
Undgå kontakt m/skarpe/spidse genstande.
Avoid contact with sharp/pointed items.
Bortskaffes som almindeligt affald.
To be disposed of as ordinary waste.
Producent / manufacturer
LASAL A/S
Industrivej 15, DK-8881 Thorsø
Tlf.: +45 8696 6666
www.lasal.dk

2017

Example of label for ECO-cover

LASAL
Dental
Jersey betræk til/cover for:
Firkantpude
Oblong
Varenr./Item No. **707509**
52% Lenzing, 48% Tencel, FR.

Sørg for at holde luftvejene frie.
Be sure to keep the airways free.
Undgå brug af ild i nærheden af puderne.
Keep away from fire.
Undgå kontakt m/skarpe/spidse genstande.
Avoid contact with sharp/pointed items.
Bortskaffes som almindeligt affald.
To be disposed of as ordinary waste.
Producent / manufacturer
LASAL A/S
Industrivej 15, DK-8881 Thorsø
Tlf.: +45 8696 6666
www.lasal.dk

2017

Year of production

Dental Cushions are produced by:

LASAL A/S

Contact information:

Sales and consultancy:

Mrs. Tine Winther

Tel: +45 4213 0330

E.mail: twl@lasal.dk

http: www.lasal.dk

Orders, book keeping and production:

Tel: +45 8696 6666

E-mail: js@lasal.dk

E-mail (orders): order@lasal.dk

Address:

Industrivej 15

DK- 8881 Thorsø