

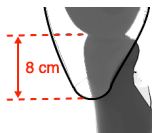
FLEX Duo COVER - INSTRUCTION MANUAL

Flex Duo is a cosmetic prosthetic cover designed for limb prosthesis. It is an accessory that fills the space between the knee prosthesis and the prosthetic socket. It is made for people after lower limb amputation - AK above the knee. **Before putting on the cover please check the recommendations for use provided by the prosthesis manufacturer.** The application of the Flex Duo cover should be performed by a prosthesis dealer, or prosthetic technician. The user must be instructed on the correct handling of the product.

Flex Duo Covers

Remove any cover (AK / Neo) off the prosthesis before putting the Flex Duo on. If the supplied Flex Duo cover does not have a vent valve hole, one should be made if it is required. If the Flex Duo cover application requires unscrewing the foot prosthesis off, unscrew **only the two** adjacent screws securing the foot pyramid. Slide the Flex Duo cover onto the prosthetic socket and tighten the screws securing the foot pyramid. All screws securing the foot pyramid should be drawn with a torque wrench following the recommendations of the prosthesis manufacturer, additionally using a special thread adhesive.

Put the Flex Duo cover tightly over the prosthetic socket and fit it precisely. The lower part of the Flex Duo should be approximately 8 cm below the top edge of the knee prosthesis. If the Flex Duo cover is loose, not attached to the prosthesis, or tends to slide down, stick a foam tape to the prosthetic socket to increase the circumference slightly. The Flex Duo cover should keep the target position on the prosthesis by itself.



If the Flex Duo cover is too tight, it can be slightly heated **from the inside**, using an electric heater, taking special care not to overheat, deform or discolour the cover.

After adjusting the Flex Duo cover:

- Take off the cover and clean the prosthetic socket with acetone or nitro solvent in the place where the double-sided tape is attached.
- Stick the supplied double-sided tape **to the Flex Duo cover** at its top edge.
- Place the Flex Duo cover in its final position and slightly tilt the top part of the cover. Remove the protective paper from the double-sided tape, and press the Duo cover against the prosthetic socket.

GUIDELINES FOR USE



When using the Flex Duo cover, please follow the prosthesis manufacturer's guidelines for use. If Flex Duo is to be used by children, they must be instructed on how to use it safely. The cover must be maintained under the supervision of an adult.

Please be careful when kneeling (only if the design of the prosthesis allows you to do so) and if possible kneel on a soft surface (e.g. by placing something soft under the knee).

Keep away from the fire source.



Avoid subjecting the cover to heavy impacts, sharp objects and squeezing its components.

Do not expose to strong sunlight for long periods of time, do not place near a heat source.

Do not use chemicals on the outer surface of the cover.

If the prosthesis is not waterproof or made for water sports, be careful when using the Flex Duo cover when carrying out activities with water so as not to get the knee or foot prosthesis wet.

Maintenance

Clean with a damp sponge.

After removing the Flex Duo cover from the prosthesis, you can clean it gently with a damp sponge. To remove dirt, you can use a mild liquid detergent or soap and wipe dry.

