

## FLEX COVER - INSTRUCTION MANUAL

Flex is a cosmetic prosthetic cover designed for limb prosthesis. It is an accessory acting as a cosmetic layer for limb prosthesis. It is made for people after lower limb amputation - AK above the knee and BK below the knee. Before putting on the cover **please check the recommendations for use provided by the prosthesis manufacturer**. Flex cover should be put on the prosthesis by the prosthesis dealer or a prosthetic technician who is obliged to inform the user about the correct handling of the product.

### Flex BK Cover

When putting on Flex BK, first unscrew the **two** adjacent screws securing the foot pyramid. Remove the foot and slide the Flex cover over the prosthesis, so that the bottom of the cover is slightly above the screws. To access the foot mounting screws, you can slightly fold back the lower part of the cover. Then put the foot on and screw it in, making sure that it is in the same place as it was before putting on the Flex cover. Then slide the cover down so that it fits over the foot shell. All screws securing the foot pyramid should be tightened with a torque wrench, following the recommendations of the manufacturer of these elements with a force of 15 Nm, using a special thread adhesive. If your Flex BK cover includes a built-in foot-shell (optional), the lower part of the cover must be glued to its shell.

### Flex AK Cover

The Flex AK cover is put on the same way as the Flex BK above. Additionally, the cover should be positioned in such a way that the inner walls of the cover protect the knee with the adapter, preventing it from moving along and across. The second way to put on the Flex AK is from the top, i.e., from the knee side. Unscrew the two adjacent screws only, which secure the knee pyramid or the funnel, then put on the cover until it touches the foot and screw in the knee to the same place as it was before the cover was put on. Additionally, the cover should be positioned in such a way that the inner walls of the cover protect the knee with the adapter, preventing it from moving along and across. All screws securing the foot pyramid should be tightened with a torque wrench, following the recommendations of the manufacturer of these elements with a force of 15 Nm, using a special thread adhesive. If your Flex AK cover includes a built-in foot-shell (optional), the lower part of the cover must be glued to its shell.

## GUIDELINES FOR USE

- When using the Flex cover, please follow the prosthesis manufacturer's guidelines for use.
- If Flex 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.
- **Only if the design of the prosthesis allows you to kneel (!) can you do that using the Flex cover.** As for the Flex AK or Flex BK, please be careful when kneeling and if possible kneel on a soft surface (e.g. by placing something soft under the knee).

### **It is prohibited to kneel with other knee prostheses when using the Flex AK or Flex BK.**

- 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 submerge in water during use, be careful when using near water so as not to expose the knee or foot to water (excluding waterproof / water sports prostheses).

## Maintenance

- Clean with a wet cloth.
- The Flex cover can be cleaned gently with a cloth soaked in water, you can use a mild liquid detergent or soap, wipe dry.