

## **FLEX COVER - INSTRUCTION MANUAL (FLEX AK/BK)**

Flex is a 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 or 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 Cover**

Putting on and taking off Flex AK or Flex BK done by unscrewing the foot and inserting the cover from the bottom. An 8mm (or two) hole should be drilled in the cover on the back in order to insert the Allen key. The holes should be sealed with a special plug supplied with the cover. When putting on Flex, first unscrew **only the two adjacent screws** securing the foot pyramid. Remove the foot and slide the Flex cover over the prosthesis. 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 prosthesis manufacturer, additionally using a special thread adhesive. Flex BK should be attached to the prosthetic socket with double-sided tape.

### **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.

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 cover when carrying out activities with water so as not to get the knee or foot prosthesis wet.

### **Maintenance**

Clean with a wet cloth. After removing the Flex cover from the prosthesis, you can clean it gently with a damp cloth or dip it in water. To remove dirt, you can use a mild liquid detergent or soap and wipe dry.

