

## TECHNICAL SHEET

- The KneeFit doesn't have clamps to the prosthetic knee, they are joined with a simple ready-to-go mechanism, very easy to use and to put on and of if necessary.
- The KneeFit require the technicians to adapt it to the prosthesis using their own tools in the clinic workshop.
- The KneeFit should never be cut around the knee axis located in the distal part.



**PRODUCT NAME:** (KneeFit)

**PRODUCT DESCRIPTION:** Protective personalized prosthetic knee joint cover for amputees, that provide an answer to the physical and psychological needs of each user.

**PRODUCT IDENTIFICATION:** UNYQ KneeFit Covers are easy to identify thanks to the brand logo engraved. Each cover is also engraved with an individual series number for each user. This makes easy to identify our product as well as personalize them.

**TECHNOLOGY:** 3D Printed

**BENEFITS:**

- Protection. Protects the prosthetic components against everyday debris.
- Shaped knee joint area when sitting down and standing wearing trousers or jeans.
- Hygienic and easy to clean surface

**SIZE:** Custom designed product, made to fill the gap and personalized for each user's anatomy and prosthetic components.

**PROSTHESIS:** AK prosthesis (selected knees).

**OPTIONS:** available in one smooth design (U), Black,white, Grey, Blue, and skin tone colors, Satin coating.

**WEIGHT:** lightweight (avg. 200gr, depending on the user's anatomy)

**ATTACHMENT SYSTEM:**

Direct to the prosthetic knee.

Fast and easy adjustments made by the technician.

**MATERIAL AND BIOCOMPATIBILITY:**

- **3D printed in Polyamide (PA12):** robust thermoplastic that creates high density pieces with a strong structure, ideal for complex assembling projects.  
Biocompatibility declaration: it meets USP Class I-VI and US FSA requirements for intact skin surface devices.

**TEMPERATURE RANGE:** -20° C to +50° (-5° F to +125° F).

**MANUFACTURE:** Manufactured by 3D printing in Spain by the company: UNYQ Design Europe, S.L. (B21539135).

Our products do not carry CE marking as they are not medical devices according to article 2 of Royal Decree 1591/2009 of 16 October, as well as being custom-made.

**WARRANTY:** UNYQ covers and applications have a 1 year warranty on the materials, as long as the cover has been used in everyday, medium impact activities. UNYQ prosthetic covers are not recommended for use in high impact or sporting activities. Paint is not included in the warranty. UNYQ does not accept returns based on shape, design or product volume. Please check our extended warranty terms.

