Technical Data Sheet

medi Classic

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1 Product description

Intended purpose

medi classic (0°/20°) is a knee brace for immobilisation.

Indications

All indications requiring immobilization of the knee joint in extended / bended position such as:

- Following ligament injuries (posttraumatic / postoperative)
- Following meniscus injuries (posttraumatic / postoperative)
- Following tendon injuries (posttraumatic / postoperative)
- Following patella dislocations
- Following fractures around the knee

Contraindications

None known at present

Risks / Side Effects

If the aids are too tight, this can cause local pressure sores or constriction of blood vessels or nerves. Therefore you should consult the doctor treating you before you use it if the following circumstances apply to you:

• Condition or injury of the skin in the area of application, particularly with infectious indications (excessive heat, swelling or reddening)
• Paresthesia and circulatory disorders (e.g. as seen in diabetes, varicose veins)
• Lymph drainage disorders – equally, swelling of soft tissue adjacent to the area of application which is not related to a condition

When wearing snug-fitting aids, this can result in localized skin inflammation or irritation that is due to mechanical irritation of the skin (particularly in conjunction with sweating) or due to the composition of the material.

Soap residues, lotions and ointments can cause skin irritation and material wear.

1.1 Material composition

Aluminium, cotton, PU, polyester, polyamid

1.2 Presentations

Version	**blue**	**classic**
Length (40 cm) 0°	5.650.312	5.650.012
Length (50 cm) 0°	5.650.313	5.650.022
Length (60 cm) 0°	5.650.314	5.650.032
Length (40 cm) 20°	5.650.322	5.650.052
Length (50 cm) 20°	5.650.323	5.650.053
Length (60 cm) 20°	5.650.324	5.650.054

Brace length	40 cm	50 cm	60 cm
Weight	370 g	515 g	605 g
Strap 1	33 cm	39 cm	39 cm
Strap 2	33 cm	38 cm	39 cm
Strap 3	24,5 cm	27 cm	39 cm
Strap 4	23 cm	27 cm	27 cm
Strap 5	-	-	21 cm
Strap 6	-	-	21 cm
Width padding (top)	30 cm	48 cm	48 cm
Width padding (bottom)	19 cm	31 cm	29 cm
Width extension padding (top)	11 cm	18 cm	17 cm
Width extension padding (bottom)	6 cm	9 cm	9 cm
Max. circumference top/bottom	57/38 cm	71/ 46	78/51 cm
Minimal circumference top/bottom	41/30 cm	47/ 38	55/45 cm

Kommentiert [CG1]: Für white und blue noch einzutragen

1.3 Features

- Open wrap design for easy don and doff - without to flex the knee
- Individually adjustable to leg circumference by threepart design and hook-and-loop fastener
- Comfortable, skin friendly and washable material
- Removable and adjustable stabilisation bars

2 Safety instructions

Important notes

This medical device is made for single patient use only. If it is used for treating more than one patient, the manufacturer's product liability will become invalid. If undue pain or an unpleasant sensation develops while you are wearing the product, please consult your doctor or orthotist immediately. Do not wear the product over open wounds and use it only as instructed by your doctor or orthotist.

Occasionally pain may develop in the calf during the first few hours of use. If this has not reduced considerably after 24 hours, the doctor should be contacted.

3 Storing conditions

Keep the product in a dry place and do not expose to direct sunlight. 

4 Chemical substances

Contact with chemicals (e. g. benzole, methanol, salicylic acid in high concentrations) may have adverse actions on the effect of the product. Do not apply ointments or oils before putting on the product.

5 Care instructions

Please close the hook and loop fasteners before washing and remove the ortheses. Soap residues, lotions and ointments can cause skin irritation and material wear.

- Wash the product by hand, preferably using medi clean washing agent.
- Do not bleach.
- Leave to dry naturally.
- Do not iron.
- Do not dry clean



6 Packaging/Labeling

Product is sent out in plastic bag with CE mark und manufacturer address. Product and plastic bag labeled for clear identification and traceability.

7 Shelf Life

Expiration date for storage: 60 months

8 Disposal

The product can be disposed of in the domestic waste. 

Please ensure a proper and suitable disposal of the used products to prevent any risk to human beings and the environment.