

Dutch producer of patented knee protector technology (Foditec) is looking for licensing partners to manufacture their own products using this technology.

Summary

Profile type

Technology offer

Company's country

Netherlands

POD reference

TONL20250602003

Profile status

PUBLISHED

Type of partnership

Commercial agreement with technical assistance

Targeted countries

• World

Contact Person

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Term of validity

2 Jun 2025
2 Jun 2026

Last update

2 Jun 2025

General Information

Short summary

The Foditec patented technology delivers up to 60% less peak pressure on the knees versus standard foam protectors, delivering significant health benefits to craftsmen who frequently work in kneeling position. The technology is also applicable to other products where pressure distribution relieves pressure on body parts.

Full description

The Foditec patented technology delivers up to 60% less peak pressure on the knees versus standard foam protectors, delivering significant health benefits to craftsmen who frequently work in kneeling position. The technology is currently used in professional knee protection under various brands. The technology is also applicable to other products where pressure distribution relieves pressure on body parts, such as shoulders straps for bags/backpacks.

Advantages and innovations

60% less peak pressure reduces musculoskeletal injuries.

Technical specification or expertise sought

Private label/Licensed production

Stage of development

Already on the market

Sustainable Development goals

• **Goal 3: Good Health and Well-being**

IPR Status

IPR granted

IPR Notes

EU & US

Partner Sought

Expected role of the partner

Private label/Licensed production

Type of partnership

Commercial agreement with technical assistance

Type and size of the partner

- **SME <=10**
- **SME 50 - 249**
- **SME 11-49**
- **Big company**

Dissemination

Technology keywords

- **02007018 - Advanced Textile Materials**

Targeted countries

- **World**

Market keywords

- **07001004 - Sporting goods, hobby equipment and athletics clothes**
- **05007007 - Other medical/health related (not elsewhere classified)**
- **08003007 - Other industrial equipment and machinery**
- **07001007 - Other leisure and recreational products and services**
- **07006 - Other Consumer Related (not elsewhere classified)**

Sector groups involved

- **Textiles**
- **Construction**

Media

PDF documents



[Brochure ENS Ultraknee.pdf](#)

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