



# Orfitrans

High temperature  
thermoplastics for  
orthotics and prosthetics



The  
reliable  
choice

IN PROSTHETIC AND ORTHOTIC  
THERMOPLASTIC MATERIALS



Orfitrans is an advanced range of high temperature thermoplastics providing solutions for a wide variety of prosthetic and orthotic applications.

The Orfitrans product family is available in various configurations to accommodate different size needs, as well as patient and clinical preferences.

The Orfitrans product range

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Orfitrans Stiff

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Orfitrans Stiff 

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Orfitrans PETG **NEW** in our range

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Orfitrans Medium Soft

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Orfitrans Medium Soft 

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Orfitrans Excel

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Orfitrans Extra Soft

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Orfitrans Extra Soft Silicone

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Orfitrans Supra Soft

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Building on the foundation of our long-lasting knowledge on thermoplastic technology, the Orfitrans Product Line is expanding with prosthetic socket materials that bring advanced odor control and better wearing comfort.



**Advanced  
Odor Control**

Orfitrans Protect works to prevent bacteria growth and reduces unpleasant odors in the prosthetic socket.



**Better  
Wearing  
Comfort**

Superb aesthetic and usability qualities ensure the greatest level of fit and comfort for your patient. Outstanding handling and performance characteristics time after time.



## Orfitrans Stiff

Orfitrans Stiff is the Gold Standard for check sockets. The material is virtually indestructible, yet easy to drill into.

Available in 

### Recommended application

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Prosthetic test sockets for long-term test applications.

### Color

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Transparent.



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**NEW** in our range

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## Orfitrans PETG

The clear appearance lets the prosthetist/orthotist verify the suitability of the device prior to final fabrication. The durability following handling, drilling, and/or sanding, and the re-formability following re-heating, make clinical applications and adjustments effortless for the clinicians.

### Recommended application

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Prostheses or orthoses for short-term, supervised, in-office test fittings.

### Color

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Clear.



## Orfitrans Medium Soft

Enough rigidity to give control. Enough flexibility to allow range of motion. The material will maintain its shape and the volume does not stretch outward. Change or flattening of the limb when sitting.

Available in 

### Recommended application

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Prosthetic inner socket material for use with reduced muscle activity amputees.

### Color

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Semi-transparent and beige.



## Orfitrans Excel

Lighter in weight than most other similar materials resulting in increased patient comfort. The material's self-bonding capabilities make it capable of all fabrication techniques for both orthoses and prostheses.

### Recommended application

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Prosthetic sockets and liners. Hand, wrist, ankle, or foot orthoses. And as lining material in orthoses.

### Color

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Semi-transparent and black.



## Orfitrans Extra Soft

Highly flexible, very stable product that is extra soft and smooth for added patient comfort.

### Recommended application

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Prosthetic sockets for very active amputees.

### Color

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Semi-transparent and beige.



## Orfitrans Extra Soft Silicone

Extra soft, smooth material with the most silky surface of all Orfitrans products. This provides for an extremely comfortable fit and very easy donning and doffing of the prosthesis.

### Recommended application

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Prosthetic sockets for very active amputees.

### Color

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White non-transparent.



## Orfitrans Supra Soft

An extremely flexible, silky-smooth non-stick material. It is the softest sheet material of all Orfitrans products.

### Recommended application

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Highly flexible prosthetic inner socket material with very limited cold flow.

### Color

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Semi-transparent.



## The reliable choice

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THERMOPLASTIC MATERIALS



Go to [www.orfit.com](http://www.orfit.com) for more product information, such as article numbers, instructions for use, and product education.

Visit  
[WWW.ORFIT.COM](http://WWW.ORFIT.COM)  
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