



# 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.

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Orfitrans PETG

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Orfitrans Stiff

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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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## Orfit Academy

Orthotic & Prosthetic Institute

To learn more about Orfitrans products, visit the Orfit Academy, Orthotic and Prosthetic Institute, where we have an overview course relating to all Orfitrans orthotic and prosthetic fabrication materials.

[orfit.com/prosthetics-orthotics/academy/](https://orfit.com/prosthetics-orthotics/academy/)



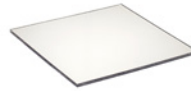
The Orfitrans Product Line consists of materials for the fabrication of test sockets, inner sockets and orthotic devices.

Use this overview to select the right product for your next O&P device.

## Test Sockets

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**Orfitrans PETG**  
for short-term,  
supervised test fittings



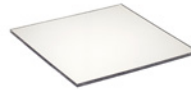
**Orfitrans Stiff**  
for long-term  
prosthetic test sockets



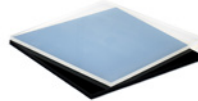
## Orthotics

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**Orfitrans PETG**  
for short-term,  
supervised test fittings



**Orfitrans Excel**  
for hand, wrist, and  
ankle lining orthoses



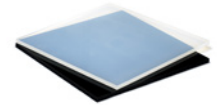
## Inner Sockets

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**Orfitrans  
Medium Soft**



**Orfitrans  
Excel**



**Orfitrans  
Extra Soft**



**Orfitrans  
Extra Soft Silicone**





### Orfitrans PETG

The clear appearance lets the prosthetist/orthotist verify the conformity of the device prior to final fabrication and after setting. The product has superior impact resistance and is exceptionally durable in handling, drilling, sanding, buffing, cutting and re-forming making its clinical application and adjustment effortless for 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 Stiff

Orfitrans Stiff is the Gold Standard for check sockets. The material is virtually indestructible, yet easy to drill into or modify. The socket will remain transparent with a slight blue tint that allows the limb to remain visible.

#### Recommended application

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Prosthetic test sockets for long-term test applications.

#### Color

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Transparent.



### 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. It allows for the change or flattening of the limb when sitting.

#### Recommended application

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Inner prosthetic socket material for use with reduced muscle activity amputees, and vacuum transtibial and transfemoral sockets.

#### Color

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Semi-transparent and beige.



### Orfitrans Excel

8% lighter than competitive EVA-type products, 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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Inner prosthetic sockets, hand and wrist orthoses, and as a lining material in ankle 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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Inner 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. Thanks to the silicone, this product prevents the need for powder on the inside and it eliminates all the difficulties and inconveniences often experienced in donning and doffing other socket materials.

#### Recommended application

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Inner prosthetic sockets for very active amputees.

#### Color

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White non-transparent.



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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)  
for more information.

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