



Characteristics

Transparent

Coated, non-stick material

Low elastic memory

Flexible material

Lightweight

Surface with antibacterial properties

How it works and looks

Allows observation of underlying anatomy while molding.
Easy to detect pressure points.

No accidental bonding.
Allows for molding directly over bandages and cotton linings in post-surgical conditions.
Coating allows for temporary bonding during fabrication

Small corrections can be made after reheating locally.

Flexible orthoses can help remind patients to avoid extreme positioning without completely immobilizing their extremity.

Allows to make lightweight and comfortable orthoses.

Prevents cross contamination between materials in a splinting department and keeps orthoses hygienic for a longer period of time.
Orthoses have a longer life cycle.

Recommended applications

- Soft and flexible circumferential orthoses for protection during sporting and activities.
- Transparent orthoses to monitor healing wounds and scars.
- Use as an interface between burned skin and a hard shell pressure mask.
- Create a supportive and/or proprioceptive orthosis for patients when rigidity is no longer required.

ORFIT® CRYSTAL NS

Thickness (mm - inch)	Perforation types	45 x 60 cm (17 11/16" x 23 5/8")
2.4 mm (3/32")	non perforated	1438.1/NS
3.2 mm (1/8")	non perforated	1434.1/NS



ORFIT® CRYSTAL NS See-through softness

Orfit Crystal NS is the first low temperature transparent thermoplastic product on the market. This flexible material offers limited support without fully immobilizing the patient. Use to monitor healing wounds, sensitive skin and scar tissue. Orfit Crystal NS is ideal for creating a soft and comfortable support for a painful joint. Athletes will appreciate its lightness and flexibility.



About ORFIT

Orfit Industries develops and produces thermoplastic materials that offer the highest possible performance to both therapists and patients in physical rehabilitation. Through workshops, inservices and online education, our experts provide tips and tricks to make your orthotic fabrications functional and successful.

Discover our complete family of low temperature thermoplastics that will help you solve your most challenging orthotic fabrication requirements on www.orfit.com



ORFIT® CRYSTAL NS

Visit
WWW.ORFIT.COM
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www.orfit.com



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The
personal fit

IN ORTHOTIC FABRICATION
FOR PHYSICAL REHABILITATION