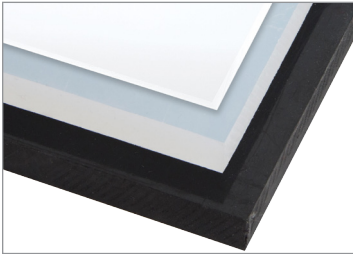


OP-TEK® Flex Family

It's all about comfort and that soft touch

OP-TEK® Flex materials are soft, flexible EVA copolymers that provide outstanding patient comfort when used as an inner liner for rigid socket frames. OP-TEK® Flex materials are specially formulated to maintain more consistent walls during forming compared to other flexible plastics.



OP-TEK® Flex is a natural or black, flexible, formable EVA with excellent seaming characteristics and a soft touch.

OP-TEK® Flex Comfort is silicone free and internally lubricated. It is a great option when less friction is required and silicone may irritate the patient's skin.

When patients are concerned about both comfort and aesthetics, **OP-TEK® Flex BiLam** offers exceptional comfort, and the ability to hide the trim lines against a carbon fiber socket.

Great for flexible inner liners!

APPLICATIONS:

- Soft inner liners for rigid socket frames
- Inner boots for pediatric AFOs and SMOs
- Orthotics for hand and wrist

PERFORMANCE CHARACTERISTICS:

- Excellent formability
- Lightweight
- Maintains consistent walls when formed
- Cold flow (creep) resistant

MATERIAL PROPERTIES:

- Soft
- Very flexible
- Smooth surface
- Excellent drape forming and blister/bubble forming characteristics
- Releases easily
- Excellent seaming characteristics
- Excellent valve interface for elevated vacuum socket liners
- Can handle rivets for attaching straps
- Good impact absorption

FORMING INFORMATION:

- Approximate forming temperature is 250°F.
All ovens are different, this is only a guideline.

AVAILABILITY:

OP-TEK® Flex (Natural, Black)

1/16" - 5/8" Thickness

OP-TEK® Flex Comfort (White)

1/8" - 1/2" Thickness

OP-TEK® Flex BiLam (Black/White)

1/2" Thickness

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