



It doesn't need to *FEEL* as hard as it *LOOKS*.

For  **CRYSTAPLEX™**  
Ice Rink Systems

# GLASSFLEX™

## *Flexible Seamless Glass Shielding System*

- Proven to be more flexible than acrylic shielding, providing a more forgiving playing environment
- Designed for easy glass alignment/adjustment
- Accommodates 5/8" or 1/2" tempered glass
- Available as a partial or full Crystaplex retrofit



Upon impact, the GlassFlex design allows the glass channel to slide back and forth.



Clips allow each piece of glass to move independently upon impact, maximizing overall flexibility.



Access panel on topsill allows the glass to be easily adjusted, so it stands straight and true without any shims.

## *GlassFLEX vs. Acrylic*

Athletica's GlassFlex system exceeds all NHL flexibility criteria, which uses an acrylic system as its standard. GlassFlex testing exceeded the flexibility of acrylic by...

	<i>Soft Hit</i>	<i>Hard Hit</i>
End Test	55%	17%
Radius Test	48%	21%
Side Test	32%	18%

Source: Martin and Martin Engineering, March 2003. Test compared 1/2" tempered glass with 1/2" acrylic. Soft Hit consists of a 15 pound bag hitting the shielding; Hard Hit consists of a 200 pound bag hitting the shielding.

  
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