

Innovator.

CrystaPlex® is the innovator of the following product developments, created to maximize the enjoyment and safety of the great game of hockey for players, coaches and facility operators.

GlassFlex®

The original flexible seamless glass shielding system, GlassFlex® affords maximum impact absorption upon player impact, with great sightlines for spectators.

CheckFlex®

The working flexible dasher board system, CheckFlex® incorporates a 2" steel ice dam, saving labor and expense in change-overs, and providing the base for the boards to move rotationally – pivoting at the bottom of the boards, for flex from the anchors right up to the top of the shielding: the ultimate in flexibility upon significant impact. Powerful CheckFlex® spring system allows boards and shielding to flex on impact.

SoftCap®

Using a thermo-plastic elastomer, SoftCap® enhances player safety by putting a more forgiving surface on the ice side of the cap rail, the most likely point of contact for players. The benefit to players – and their parents and coaches – is the expected reduction in the frequency and severity of injuries to the nose, mouth, chin, and elbow.

Seamless Acrylic

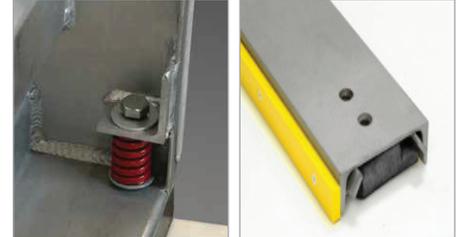
Our unique, NHL-approved seamless acrylic shielding (featuring the strong yet amazingly flexible HDM sleeve), provides players the most forgiving shielding system available; gives arena operators easier conversions due to lightweight CrystaPlex® 590 Plus acrylic, and offers the fans the super sightlines of seamless shielding. Nothing short of a revolution in hockey.

Curved Terminations

The Athletica Sport Systems curved acrylic termination assembly is a breakthrough safety feature now mandated in the NHL. We are bringing this player-safety advancement to community and other arenas around North America, and throughout the world.



Seamless acrylic with GlassFlex® exceeds NHL flexibility standards by up to 61%



CheckFlex® spring

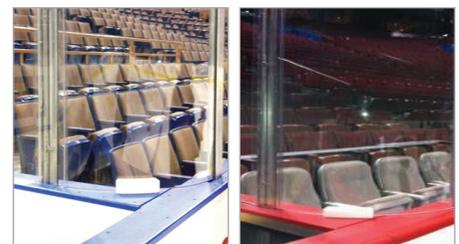
Steel ice dam



SoftCap® is 96% more compressive than standard HDPE caprail



Polycarbonate HDM sleeve. Strength with flexibility



KeyBank Center, Buffalo Sabres

Bell Centre, Montreal Canadiens

