INFLEX[™]

IPMC SPORTS

Impact reduction for improved safety.

InFlex™ Flexible Facing

Makrolon[®] _ polycarbonate flexible facing



InFlex™ Flexible Facing System

Newly-designed Crystaplex[®] 6A boards modified to employ a central section of polyurethane foam that allows the board facing to flex and disperse a portion of the impact when struck by a player but remain stiff when a puck makes contact.

This integration of new materials and technology reduces peak impact to make the game safer for players, while not impacting the pace of play.



Polyurethane

dampening foam

Key features:

- 1 Reduce peak player impact
- 2 Up to 65% improved energy absorption
- **3** 150-450% increase in deflection versus traditional steel
- 4 Doesn't impede puck play
- **5** Crystaplex[®] 6A system option





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Infinity Series"