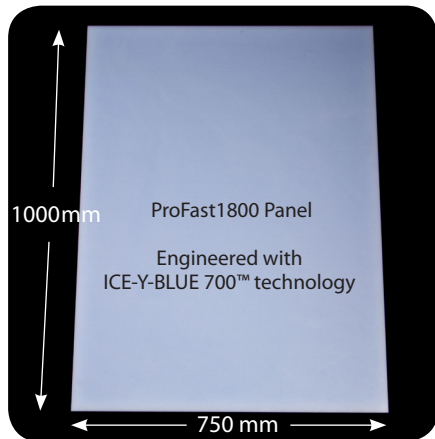


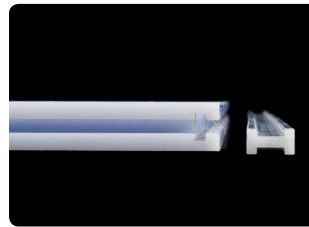
# ProFast1800

## product sheet

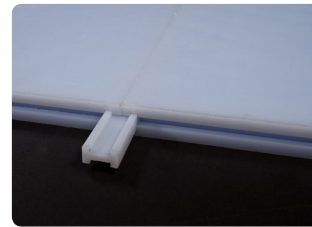
**sinter pressed**  
for superior durability and performance



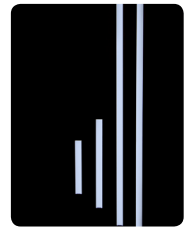
"H" spline placed between two precision cut panels to hold joint tight both vertically and horizontally.



T - Slot



H-TongueJointConnection



H - Tongues

## Overview

All SmartRink skating products can be used for hockey, figure skating or recreation purposes. Although the products are versatile there are applications to which they are better suited. If you are uncertain about which product to use please contact your nearest SmartRink representative. ProFast1800 uses Very High Molecular Weight Pe, sinter pressed and then machined to exacting standards. Slip additives are included with the raw material to improve speed, providing very a high performance (VHP) panel which is not only the fastest product on the market today it also has the strongest joint connection system. All ProFast products by SmartRink are treated for UV and can be used outdoors.

SmartRink synthetic ice offers year-round skating for a fraction of the capital and operating cost of mechanical ice systems. No

## Specifications

**Dimensions:**

1000mm x 750mm x 18mm

**Weight:**

each panel is 16kg.

**UV Protected:**

Yes – and tested to 5 years outside

**Connection system:**

"SmartLock" connection system

**Assembly:**

"H" spline placed between two precision cut panels to hold joint tight both vertically and horizontally.

**Warranty:**

5 years outdoors and 10 years indoors

**Life Expectancy:**

20-25 years

**Shipping:**

Standard pallet

## Ideal Application

This "heavy duty" commercial panel is ideal for large surface construction intended for high traffic and can withstand significant forces due to directional weight, severe climate or temperature change. This product is well suited to both high traffic recreational use and competitive use. Rinks using these panels can be customized to include solid, connected lines and markings for hockey games including NHL style creases.

This product would be an ideal replacement for costly mechanical ice making or become a great substitute for cash strapped communities that still want to offer their community a high quality skating surface without the substantial ongoing cost to the community.

Commercial financing may be available. Pricing is available upon request and will vary based on volume and type of project.

