

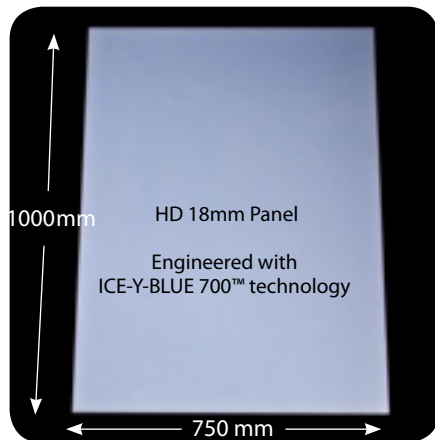
# 18mm Heavy Duty product sheet

noiceone

AL - AUTOLUBE INFUSED  
PREMIUM SKATING  
MATERIAL

**sinter pressed**  
for superior durability and performance

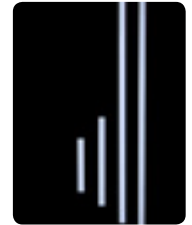
"H" spline placed between two precision cut panels to hold joint tight both vertically and horizontally.



T - Slot



H - Tongue Joint Connection



H - Tongues

## Overview

HD 18mm uses Very High Molecular Weight Pe, sinter pressed and then machined to exacting standards. Both INFUSED SILICONE GLIDE plus dry SLIP additives are combined with a premium grade very fine resin material and then SINTER PRESSED resulting in the longest glide, and the highest overall performance panel on the market today. But it's more than just the fastest skating material on the market today, it also has the strongest joint connection system in the industry - backed by tests results. All products by NOICEONE are treated for UV and can be used outdoors. All NOICEONE 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 NOICEONE representative for professional assistance and recommendations.

NOICEONE synthetic ice offers year-round skating for a fraction of the capital and operating cost of mechanical ice systems.

## Specifications

### Material:

VHMWPe Sinter Pressed / AutoLube

### Dimensions:

1000mm x 750mm x 18mm

### Weight:

each panel is 13.5kg.

### UV Protected:

Yes - and tested to 5 years outside

### Connection system:

"H-Lock" connection system

### Assembly:

"H" spline placed between two precision cut panels to hold joint tight both vertically and horizontally. Tested to 3500 pounds.

### Warranty:

5 years outdoors and 10 years indoors

### Life Expectancy:

30+ 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 or IIHF 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.

Pricing is available upon request and will vary based on volume and type of project.

