

HC° HYDROCHILL™

HOME

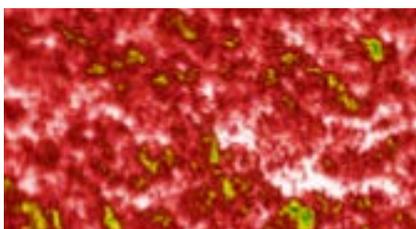
PROUDLY BROUGHT TO YOU BY APT ASIA PACIFIC
IN CONJUNCTION WITH SOUTHWEST GREENS



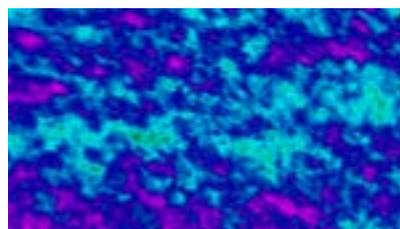
Keep them comfortable even on the hot days.

It's no secret that synthetic grass lawns can be hot during summer months. Now, with the development of the HydroChill™ home evaporative cooling system, you can enjoy your lawn any time of day. That means more comfort for your family and your pets even on the hottest days. Just one more way APT and Southwest Greens is changing how families enjoy their yard.

FLIR (FORWARD LOOKING INFRARED) READING: STANDARD SYNTHETIC SURFACE VS. HYDROCHILL



DRY SURFACE



HYDROCHILL

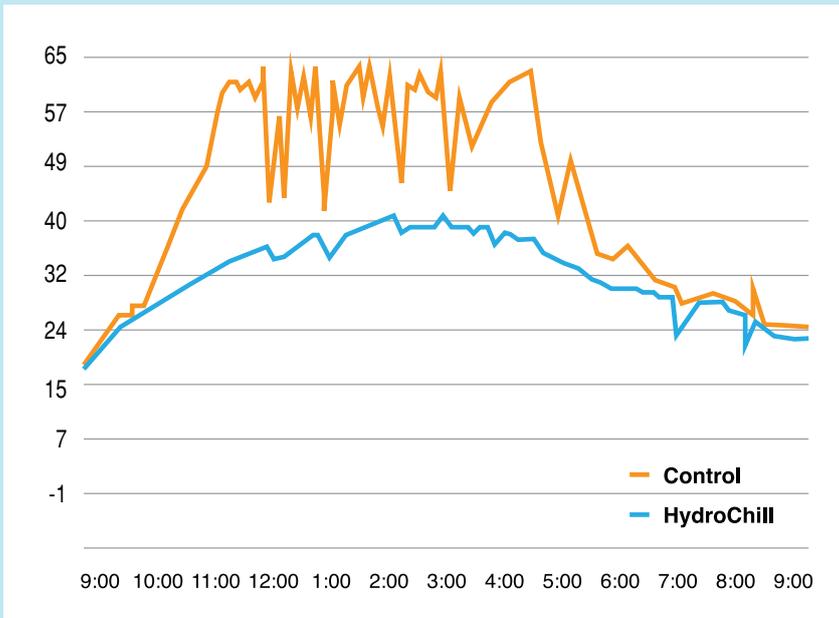
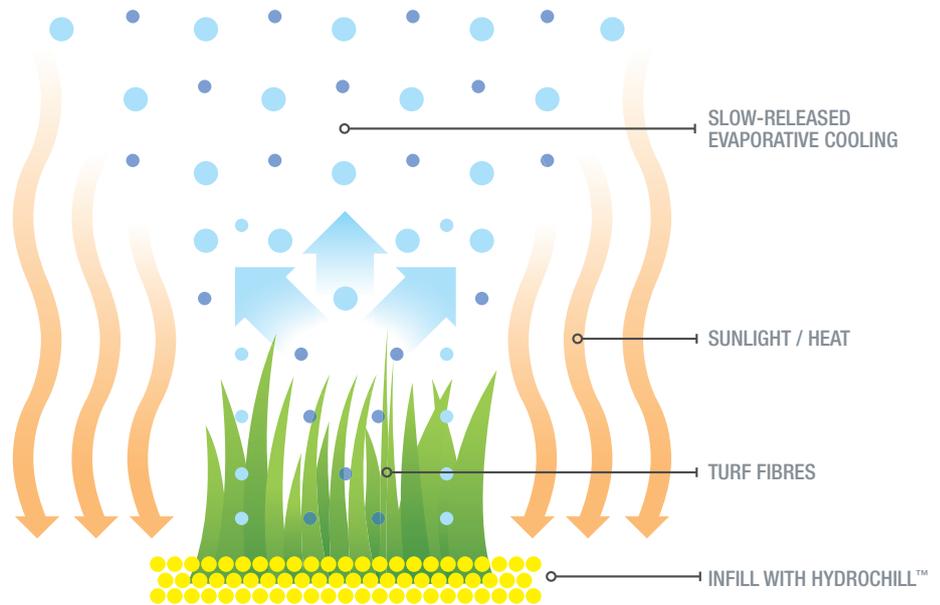




So, how does HydroChill™ work?

As the synthetic lawn surface is heated by the sun, moisture stored in the HydroChill grass is released. Evaporating moisture removes heat, leaving a cooler, more comfortable surface for you and your family. HydroChill patented technology has been developed through years of turf system research. It has been vetted with laboratory testing and, more importantly, actual outdoor lawn testing.

- HydroChill utilises moisture to provide a cooling effect. Rainfall, dew and irrigation can help keep your lawn cool for days, depending on local conditions.
- HydroChill can be incorporated into all of APT's infilled lawn systems.
- HydroChill will not affect the durability or warranty of APT's products.
- HydroChill is UV-resistant and should be re-treated every two years for maximum effectiveness.



A standard lawn with a wet surface will cause some cooling, but temperatures can quickly rise and may exceed uncomfortable levels of heat. A HydroChill lawn has been shown to create a substantial temperature differential in real-world applications. Although results will vary due to geographic location and local conditions such as wind fluctuations and cloud cover, HydroChill Home has achieved 16°C to 28°C lower surface temperatures compared to a standard synthetic lawn surface when measured by an infrared thermometer.