Good Work Systems

KILLENFLOR GAMING MOUSE PAD

THE PAD

Dimensions	8 1/4" x 10.5"
Thickness	.130"
Weight	1.3 oz.
Surface Color	white
Surface	satin-finished poly vinyl acetate
Retail Price	$14.95

The Killenflor™ is a large tri-laminate semi-rigid mouse pad specifically designed to provide an ideal tough, low-friction glide surface for steel glide bearings as well as conventional teflon mouse glides. Its optically bright surface ensures maximum tracking bandwidth and optimal sensor reads for perfection in optical tracking for the RTR-720 and all other optical mice. Use of modern, lightweight materials keeps both the weight and cost of this high performance pad low.

Surface laminate:

Satin-finished .015" poly vinyl acetate (PVA) film provides a superbly smooth but tough glide surface that can be "tuned" with GWS Killenflor™ Wax Mouse Pad Treatment for the ultimate in smoothness and glide.

Middle laminate:

This special unwoven rayon and polyester mat is the "floor" that gives the pad its amazing optical responsiveness. Surface texture is ideal for optical sensor feature detection, and the reflective properties of the fiber mat keeps the sensor working with maximum light and dpi, even with fast moves!

Base Laminate:

Closed cell polyurethane foam provides lightweight, tough backing with sure grip to desktop surface. Weight on the mousepad transfers to "grip" on the desktop by the cellular tension of the base laminate, and in combination with the CornerMount™ system provides unbeatable freedom from slippage.

Killenflor CornerMount™ system:

Gamers need a mouse pad system that stays precisely in place even during the most active sessions.
The CornerMount™ system is an industrial grade solution to mouse pad slippage: Recessed holes in the base laminate at each corner are filled with re-positional adhesive putty which "stick" the corners of the mouse pad directly to the desktop. The putty used is a commercially available product used to supply secure re-positional mounting adhesion between objects. Just remove the protective film from the corners, position the pad on the desktop, and press lightly on the 4 corners to set the pad. To remove or reposition, grasp the pad at one end, and wiggle slightly to free the corners as you raise it from the surface. The CornerMount™ system allows the pad to be securely positioned and repositioned virtually indefinitely.

The Swivel:

The RTR-720 utilizes the combined movement of the fingers and thumb to move and control the mouse precisely, without requiring movement of the hand itself. Keeping the hand centered on the mouse pad improves the comfort and precision of mouse handling. By placing the little finger directly on the mouse pad to steady mouse movement (similar to the way a pool player steadies the pool cue,) the stability provided can improve mouse movement control.
The Swivel, (a hole at the right edge of the board) can be used by the little finger to apply positive or negative force in any direction as an added means of control that can "guide and correct" mouse movement. It expands the "sweet spot" zone of high accuracy and control; while the thumb and fingers are moving the mouse normally, the little finger can pull or push the entire hand. This compound motion can be used to increase both speed and precision of mouse movement, and provides a truly competitive gaming fundamental for the rotary grip form function (RGFF™) mouse user.

MAINTENANCE

Removing putty from the mouse pad or desktop:

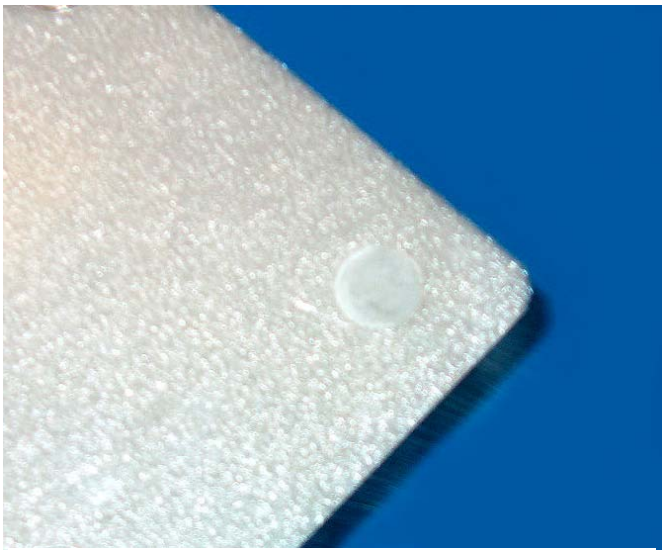
Rub the putty with a fingertip or another piece of putty to form a small ball which can then be rolled around to pick up any other pieces of the putty. Replace excess in putty tube supplied. Putty may also be used to anchor the keyboard or other desktop peripherals.

Cleaning:

The mouse pad surface should be cleaned periodically with mild detergent and a moist towel or rag. This helps keep it clean and free of dust, lint, and materials which may decrease the surface smoothness. Waxing (see below) is also recommended maintenance to help keep the mouse pad surface clean, as the wax imparts anti-static properties to the mouse pad which keep dust away.

Pad Care:

It is highly recommended that the Killenflor™ surface be treated by waxing as this increases surface "glide". The surface performance can be "tuned" by the application of further wax to preference. Waxing reduces tracking friction and increases cleanliness of the mouse pad surface. An occasional waxing will maintain the surface glide; further waxing will gradually fill the pores of the surface to yield an increasingly micro-polished "fast" surface. At any time, the surface can be stripped, (use rubbing alcohol) cleaned, and the process begun again.



CornerMount™ system keeps pad "Nailed" to the desktop

Surface Treatment:

GWS's Killenflor Wax™ Mouse Pad Treatment is formulated from a hard Carnauba wax that can stand up to the wear of the steel ball glides of the RTR-720. Wax forms a layer of ball-shaped molecules on the mouse pad, similar to tiny ball bearings, which give it its "slippery" characteristic. Less friction means less effort to move the mouse, smoother movement and better control.

Instructions:

For best results, apply an initial wax layer consisting of 2 cycles of the below waxing procedure. This will provide a tough beginning wax coat which can be maintained and tuned to preference.

1. Shake wax well.
2. Squeeze a nickel-sized spot of wax on the center of mouse pad.
3. Using a cloth rag, spread and buff the wax across mouse pad surface to obtain an even wet coating.
4. Allow surface to dry for 2-3 minutes until surface hazes over. Using a towel-like rag, buff briskly to a high gloss.

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About Good Work Systems

Good Work Systems is a USB peripherals design company headquartered in Berkeley, California. The company has specialized in gaming peripherals since 2000 and is currently developing products for both the gaming and DIMAR (Digital Image Manipulation and Rendering) markets. All products run under the company's flagship proprietary peripheral platform software, PAL™ (Peripheral Action Language) which enables local peripheral remapping to record and playback sequences of peripheral actions in real time.