

About Hex-Logic Polishing Pads

The brand new Hex-Logic polishing pads are redesigned and revamped for better polishing performance and a more comfortable experience. The Yellow Hex-Logic pad removes severe and deep swirls, scratches, oxidation, and other defects from paint finishes to restore reflection, clarity, and depth. Upon introduction, Hex-Logic Polishing Pads quickly became the go-to buffing pads for detailing professionals and hardcore enthusiasts. Detailers loved the even spread and cutting power of the unique Hex-Logic grooves, and they soon applied it to every step from heavy compounding, to fine polishing, and finishing with the perfect coat of wax.

Machine polishing is the only process that permanently removes and repairs paint swirls, scratches, and other defects. Similar to exfoliating skin, the polishing machine spins the polishing pad and compound on the surface to physically remove "dead" layers of paint. The new Hex-Logic pads are engineered with the finest and most durable detailing foams, hook and loop interface, and V-cut channels to increase airflow and cooling characteristics. Hex-Logic engineers rounded the profile of the pad for improved flex into curves and contours and smoother polishing performance. New materials and manufacturing processes improve airflow to cool foam pads and reduce the wear and tear that rips pad foam from the backing material.

The new and improved pad design builds on the tried-and-true dependability and effectiveness of the Hex-Logic concept, and takes detailing to the next level.



Fix The Worst Scratches And Defects With Yellow Hex-Logic Pads

Detailers should only resort to the Yellow Hex-Logic Pad for the worst swirls and scratches in painted finishes. Paint correction uses abrasive compounds and machine polishers to remove "dead" layers of paint. This process reveals the fresh scratch-free paint underneath, and improves clarity and depth of reflection. Chemical Guys recommends first polishing a small test spot with the least aggressive cutting pad and cutting compound to test for desired results. When Orange Pad and V36 do not work, try pairing the Yellow Hex-Logic pad with heavy compounds like V32 Extreme Compound or V34 Hybrid Compound to remove severe swirls, scratches, oxidation, water spot etching, and other defects from painted finishes. The Yellow Hex-Logic pad is the most aggressive foam cutting pad and removes heavy defects and damage. After polishing a 2' x 2' test spot, check for desired results. If enough defects are removed, continue polishing the work area, then switch to a finishing polish on White Hex-Logic pad if needed. Choose the Yellow Hex-Logic Pad to remove the toughest defects in the hardest paint finishes.

Hex-Logic Buffing Pads: Designed To Be Better

The advanced design of Hex-Logic buffing and polishing pads picks up where traditional pads fell flat. Traditional foam polishing pads have a flat face and square profile, and this dated design does little to flex and conform to curves, contours, and other simple shapes found around every automobile. Hex-Logic grooves serve many purposes for the paint correction process. The V-cut grooves into the surface draw in fresh air as the pad spins, cooling the workpiece, pad, backing plate, and machine for extended worktime and reduced wear and tear. The Hex-Logic pattern spreads polish and compound evenly around the surface for more even cut and efficient use of the entire polishing pad surface. The Hex-Logic texture also helps the pad form and flex to contoured surfaces for more contact and more even polishing results and better look over the vehicle. Don't be fooled by old pad designs or cheap square grid knockoffs: Hex-Logic pads are superior by design for better results with more clarity and purity in the reflection of the painted finish.

Versatile For Any Polishing Job

Hex-Logic pads come in every size for every practical polishing job on any vehicle. Use Hex-Logic pads on any high speed rotary polisher, dual action polisher, or long-thrown orbital buffers for fast and even paint correction on any type of paint finish. Professional detailers and hardcore enthusiasts use machine polishers to remove swirls and scratches from paint, restore shine to metal bumpers and grilles, remove shoe scrapes from door jambs, clean oxidation and faded plastic off from headlights, and spread the perfect coat of wax or sealant over any exterior surface. Hex-Logic pads come in 4", 5.5", and 6.5" diameters to fit on any 3", 5", and 6" backing plate. Use any size Hex-Logic pad for any polishing job in any area on the vehicle. The possibilities are limitless: choose Hex-Logic polishing pads to restore a show-car shine on any garage queen, grocery getter, or weekend cruiser.

Hex-Logic Backing Material

Hex-Logic buffing and polishing pads are designed, engineered, and manufactured in the United States. Every pad uses a hook-and-loop interface backing pad to attach to every machine polisher backing plate sold by Chemical Guys. This unique breathable backing material helps wick heat away through the attachment side and advanced vented backing plates like the TORQ R5 DA series and the TORQ22D vented backing plate. Cool pads last longer and produce more consistent and even polishing results. This backing pad is a perfect fit for every standard backing plate, and leaves a quarter of an inch of the buffing pad to hang over all around. This beveled edge helps ensure that the backing plate and machine housing can never rub against the paintwork or the surface being polished. Hex-Logic Pads help restore paintwork with a scratch-free shine, seal it with durable protection of a wax coating, and protect against scrapes and knocks with the machine polisher itself. Beware of cheap knockoffs and imitation buffing pad designs! Chemical Guys Hex-Logic pads are patented and produced only with the highest grade foams, durable adhesives, and breathable backing pad materials. While cheaper foam pads melt and pull apart during polishing jobs, Hex-Logic Pads last and last for dependable detailing use on even the most intense polishing jobs.



Hex-Logic 5.5 Inch Polishing Pads

 Hex-Logic Yellow Heavy Cutting	 Hex-Logic Orange Medium-Heavy Cutting	 Hex-Logic Green Heavy Polishing	 Hex-Logic White Light-Medium Polishing
 Hex-Logic Blue Polishing/Finishing	 Hex-Logic Black Light Finishing	 Hex-Logic Red Ultra Light Finishing	 Citrus-Based Foam Pad Cleaner

Clean Pads Work Better

Polishing pads fill up with spent polish abrasives and removed paint residues as the job wears on. This residue and removed paint clogs pads and causes inconsistent polishing work during a job. All these residues can also turn into a hard cement-like mass inside foam, microfiber, and wool buffing and polishing pads if left to dry, which ruins the polishing abilities of the pad. The secret to maintaining polishing pads for years of reliable use is in keeping them clean. Clean out old compound, particle abrasives, and removed paint residues to keep pads soft, flexible, and ready for controlled paint removal. Keep one set of polishing pads and clean then during the job to maintain maximum effect and shorter polishing times, or change out between several sets of pads for nonstop polishing and clean them all at the end of the day for faster turnaround time. Keep a bottle of Chemical Guys [Polishing Pad Cleaner and Rejuvenator](#) on hand to clean, restore and prolong your buffing and polishing pads. The ergonomically designed [Foam Pad Cleaning Brush](#) scrubs wax and polishes out of the foam and restores its original texture. Professionals polishing lots of cars in a shop setting benefit from the fast and thorough action of the [Grit Guard Universal Pad Washer](#), which cleans and dries all types of buffing pads on virtually any machine in seconds.

Feel the difference with Chemical Guys.

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