



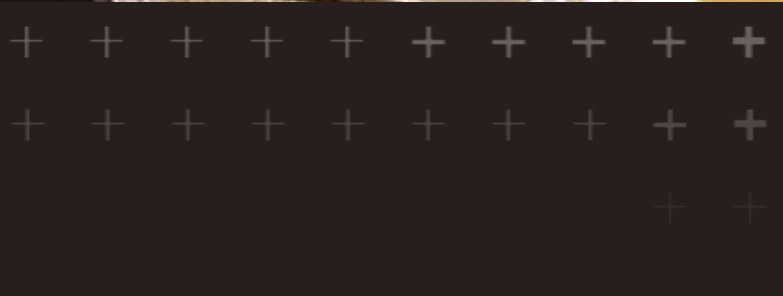
non-stick coatings





# LEADERSHIP & INNOVATION

GMM Development Limited is an ISO 9001 certified global supplier of non-stick coatings to the cookware, bakeware, and electrical appliance industry.



Headquartered in China with additional manufacturing facilities in North America, South America, and India, GMM has **decades of experience** supplying the highest quality custom-made non-stick systems to our clients around the world.

GMM takes great pride in the fact that our products make the cooking experience better for **millions of people** around the world each and every day.





# COOKWARE COATINGS

GMM nonstick cookware coatings are **second to none** globally, and are being used by many of the world's top manufacturers.

Our high quality systems can be applied using spray, roller, coil, or curtain coating technology, and can be customized for any type of cookware substrate and pretreatment method.





# DURASLATE™ & DURAMAX™

For economical lines, GMM offers single coat waterbased and solventbased systems.

For high quality lines, we offer **DURASLATE**, a 2 coat waterbased system that is available in reinforced and non-reinforced grades.

For the **top of the line unparalleled performance**, we offer **DURAMAX** – a highly reinforced 3-coat system that outperforms any other nonstick coating. With **DURAMAX**, it is possible to safely use metal utensils on non-stick pans.

*All of GMM cookware coatings are available in PFOA-free versions.*

GMM can make single, two, and three coat systems in any color for the exterior of cookware, tea kettles, or any product that requires direct flame resistance.





# BAKEWARE COATINGS

GMM bakeware coatings are available in single and two-coat reinforced systems.

GMM tests our bakeware coatings under harsh conditions to ensure that cookies, cakes, and any other dish releases fast and easy every single time.





# ELECTRICAL APPLIANCES

GMM has a wide variety of single coat and two coat nonstick systems that are perfect for electrical appliances.

We design these coatings with technology that ensures optimal food release while preventing corrosion.

For the exterior of toaster ovens and portable grills, we also offer clear “fingerprint proof” coatings that are very attractive and highly functional.



# CERAMIC COATINGS

^ GMM is proud to introduce **DURACERAM™** - a cutting edge ceramic coating totally free of PTFE.

Unlike other ceramic coatings, **DURACERAM** has food release capabilities that go beyond “easy clean,” while achieving a tremendous 9H pencil hardness reading.

^v Ceramic coatings are also perfect for applications where there is a high need for temperature resistance such as iron sole plates, curling irons, and woks.





# SOFT TOUCH COATINGS

GMM is a leading supplier of soft touch coatings. These 2-coat systems are dishwasher safe, and can be applied onto a wide variety of substrates such as ABS, PC, Bakelite, as well as pretreated metal.

Soft touch technology adds tremendous consumer value while also offering protection.

GMM makes soft touch coatings in any color.





Examining a piece of cookware under 500x magnification reveals many coating flaws which are invisible to the naked eye. It is these microscopic flaws that lead to visible problems such as blistering, cracking, and flaking.



GMM is committed to investing a significant portion of our revenues in research and development to ensure that our products are always on the cutting edge.

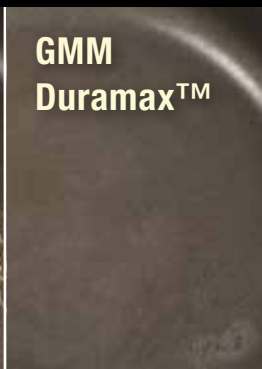
Many coatings companies simply play “follow the leader” in the nonstick industry. GMM takes pride in being on the vanguard of research, working diligently on coatings that can truly **last a lifetime** in the kitchen.

# TESTING & QUALITY

GMM conducts a series of accelerated cooking tests such as the Tiger Paw abuse test.

GMM’s reinforcing technology used in **DURAMAX** outperforms any other nonstick in the marketplace.

## RESULTS OF THE TIGER PAW TEST



**GMM**  
**Duramax™**



^  
Abrasion testers ensure that GMM coatings stand up to severe kitchen use.

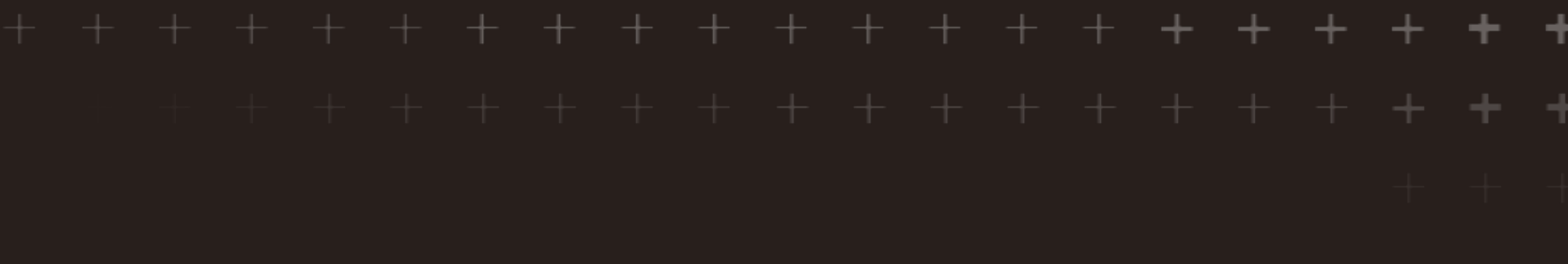
RESULTS OF ABRASION TEST >

**GMM Duramax™**  
500,000 cycles

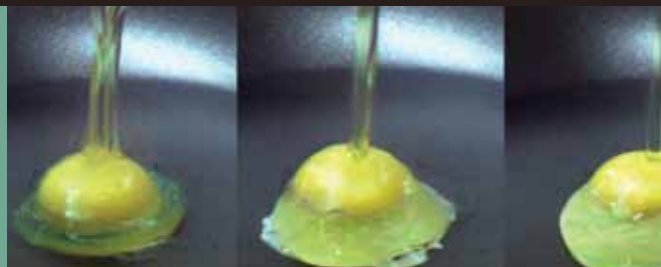
Competitor 1  
43,000 cycles

Competitor 2  
210,000 cycles

Competitor 3  
111,000 cycles



Controlling the temperature of a frypan is important in the laboratory, but GMM designs its coatings for use in the real world where consumers can inadvertently heat pans up to dangerous levels.



Egg release over time is a crucial component of food release. GMM analyzes the manner in which eggs adhere to the surface of the pan in order to optimize low-friction properties after cookware has been subjected to metal utensil use.



**Environment and Safety**

GMM is committed to preserving our environment and is constantly reducing the VOC's of our products. In addition, every raw material we buy is approved for Food Contact under 21 CFR 175.300.



**Industrial Coatings**

GMM offers a full range of customized Industrial coatings to the automotive, aerospace, marine, textile, and electronics industries. These applications include high heat resistance, low-friction, anti-fouling, flexible finishing, and corrosion protection.

[www.gmmdl.com](http://www.gmmdl.com)



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