



## ABOUT VISION MAGIC



**Vision-Magic™** is a solid surface material OEM made by Guangzhou Relang Industrial Co., Ltd., which was firstly created more than 15 years ago. Vision-Magic™ solid surface PM 100% acrylic line is an advanced blend of natural minerals ATH, pigments and pure acrylic polymer and the CM blended acrylic budgetary line is an advanced blend of natural minerals ATH, acrylic + polyester polymer and pigments.

In 2009 Relang Industrial has invested an imported new fully computerized continuously casting stainless steel line same as those renowned solid surfaces brand production in the world, this capital investment has led Relang Industrial solid surfaces manufacturing standard as good as world renowned solid surfaces brand names.

Vision-Magic™ Solid Surfaces has been certified by ISO 9001:2000 SGS UK, the international quality assurance system; and also certified by NSF51 US for Food Equipment materials.

All Vision-Magic™ Solid Surfaces have passed the tests conducted by the State Building Material Testing Center (200120848) and the State Chemical Building Material Testing Center (NO:2001<X>221). Vision-Magic™ Solid Surfaces' manufacturer - Guangzhou Relang Industrial Co., Ltd., is one of the participating enterprises to establish the national standard of solid surface field in China.

Vision-Magic™ PM Line Solid Surface is a versatile, acrylic decorative surfacing material, which is suitable for multiple commercial and residential indoor applications. Its exceptional translucence, its charming textures products and 100 number of colors, its resistance to stains and chemical, its effortless fabrication, heat thermoform feature, inconspicuous seam installation, and its hygienic characteristics make it the ideal material for kitchen tops, sinks, vanity tops, washbasins, shower trays, wall panel, laboratory tables, working tables, office desks and commercial interiors, whether architects, designers, contractors or private individuals, Vision-Magic™ Solid Surface appeals to everyone wishing to work with a high capacity material and aesthetically pleasing

Vision-Magic™ CM Line Solid Surface is also a versatile, acrylic decorative surfacing material for budgetary project for which is not requiring the thermoform application and that area close to direct sunlight area.



## 惠美麗™

是實體面材品牌由 Vision I (international) Ltd. 自家創立的  
品牌，由廣州熱浪工業有限公司代工生產。惠美麗™首先被開創超過15年。  
惠美麗™實體面材的PM系列是由先進的混合天然礦物納米氫氧化鋁 ATH、顏  
料和100%純丙烯酸酯聚合物而成。而惠美麗™實體面材的CM系列是為有限  
工程預算而設的實體面材，由先進的混合的天然礦物、納米氫氧化鋁ATH、壓  
克力、聚酯聚合物和顏料造成的實體面材。

於2009年廣州熱浪工業投資進口新全面電腦化連續鑄造不銹鋼生產線，這項  
資本投資和那些世界著名的固體表面品牌生產線標準看齊，使熱浪工業實體面  
材製造標準和世界知名的實體面材的牌一樣達世界水平。

惠美麗™實體面材生產工廠已通過英國SGS ISO 9001: 2000 認證，並由國際  
品質保證體系——美國NSF51食品設備材料核證。

所有惠美麗™實體面材已通過了國家建設材料檢測中心 ( 200120848 ) 和國  
家化工建設材料檢測中心 ( NO : 2001年 < X > 221 ) 的驗證。惠美麗™實體  
面材製造商——廣州熱浪工業股份有限公司是參與和建立中國實體面材的標準  
成員之一。

惠美麗™實體面材的PM實體面材系列由100%純亞加力製造，適用於商業及住  
宅室內環境使用。其特殊的半透明、迷人的紋理線條以及超過100多種顏色選  
擇，還有抗污漬及化學物質、輕鬆製作、需加熱成型之加工特徵、不明顯縫線  
安裝及其衛生的特性使它成為理想的廚房檯面材料、星盆、洗手間檯面、洗手  
盆、淋浴盤、牆面板、實驗室檯面、工作檯面、辦公書桌和商業室內裝飾、等  
等.....無論你是建築師、設計師、承包商或個人用家，惠美麗™都希望各用家  
能因使用惠美麗™實體面材而體會到高靈活工作的材料。

惠美麗™實體面材的CM實體面材系列由加強半亞加力製造，此系列也是一種  
用途廣泛，而預算不高、不需要加熱成型及不用陽光直接照射的台面而設。另  
外也是一個合乎經濟原則的實體面材。

### Product Specifications

Thickness	Width Option#1	Width Option#2	Length Option#1	Length Option#2	Length Option#3
6mm	760mm	N/A	2440mm	3050mm	N/A
12.3mm	760mm	930mm	2440mm	3050mm	3660mm
19mm	760mm	930mm	2440mm	3050mm	3660mm

# PM 100% ACRYLIC SOLID SURFACE SERIES



Pewter



Grey Quartz  
PM138



Glacier White  
PM201



Nocturne  
PM206



Mandarin  
PM211



Vanilla  
PM267



West White  
PM4011



Rice Paper  
PM8225



Mist  
PM360



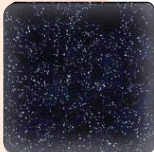
Aurora  
PM513



Abalone  
PM4209



New Aurora  
PM4224



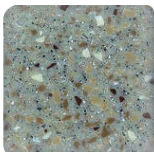
Dark Clouds  
PM256



Flower Wick  
PM228



Gloom  
PM966



Ground Flower Rock  
PM391

Remarks:  
 - Not all colors are listed. Customized colors also available.  
 - As slight differences between the printing and the actual material may occur, confirmation shall be based on actual material.

# PM 100% ACRYLIC SOLID SURFACE SERIES



Sand Pork  
PM275



Sand Shadow  
PM278



Bayshore  
PM4223



Dovetail  
PM4703



Forest Trail  
PM4712



Night Sky  
PM276



Gemini  
PM101



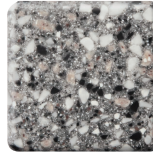
Tambora  
PM112



White Jade  
PM274



Sahara  
PM803



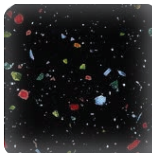
Platinum  
PM273



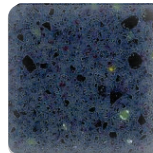
Red Walnut  
PM280



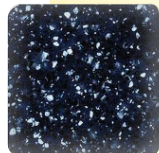
Jurassic  
PM393



Mardi Gras  
PM229

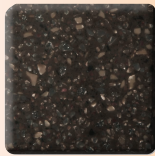


Midnight  
PM372

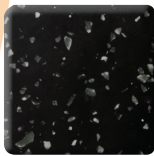


Particle  
PM277

# PM 100% ACRYLIC SOLID SURFACE SERIES



Coco Brown  
PM290



Ice Black  
PM951



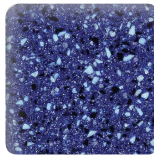
Aztec  
PM4704



Maple Lane  
PM4706



Sanded Cream  
PM252



Mediterranean  
PM879



Fleet Grey Stone  
PM8212



Firmanment Gray  
PM8213



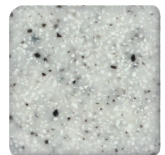
Creamed Color  
PM281



Misty Ice Stone  
PM881



Pebble Ice  
PM838



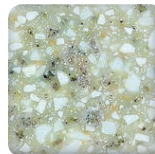
Dusk  
PM512



Rye  
PM546



Severe Winter  
PM530



Sparrow Feather  
PM152



Stardust  
PM176

## Remarks:

- Not all colors are listed. Customized colors also available.
- As slight differences between the printing and the actual material may occur, confirmation shall be based on actual material.

# CM BLENDED ACRYLIC SOLID SURFACE SERIES



Creamed Color  
CM281



Aurora  
CM513



Tambora  
CM112



Gemini  
CM101



Glacier White  
CM201



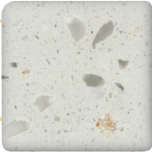
Misty Ice Stone  
CM881



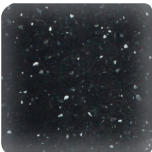
Pebble Ice  
CM838



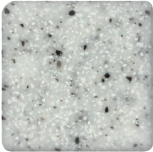
Rice Paper  
CM8225



Fleet Gray Stone  
CM8212



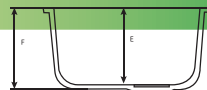
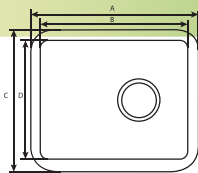
Night Sky  
CM276



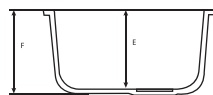
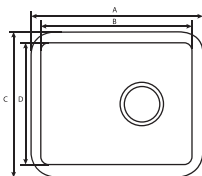
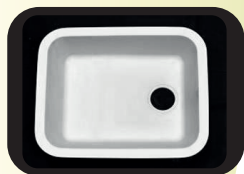
Dusk  
CM512



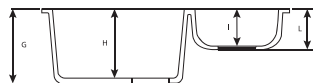
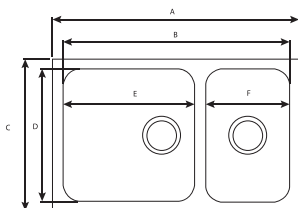
# 100% ACRYLIC SINK & BOWLS



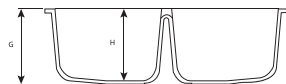
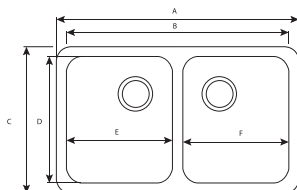
**RL 281**  
 A=455mm C=455mm E=212mm  
 B=397mm D=397mm F=225mm



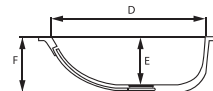
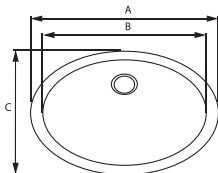
**RL 284**  
 A=555mm C=455mm E=213mm  
 B=505mm D=405mm F=228mm



**RL 381**  
 A=740mm C=455mm E=393mm  
 B=677mm D=398mm F=252mm  
 I=113mm L=126mm G=225mm  
 H=210mm



**RL 382**  
 A=790mm D=410mm G=245mm  
 B=723mm E=345mm H=235mm  
 C=478mm F=345mm



**RL 181**  
 A=480mm C=392mm E=140mm  
 B=420mm D=332mm F=160mm



## Characteristics of ideal material desired in construction projects and indoor decoration.

### **Aesthetically Pleasing**

Vision-Magic™ exudes the feeling of superior quality by exhibiting natural color and luster both internally and externally creating an aesthetically pleasing interior décor.

### **Processing Convenience**

Vision-Magic™ can be easily processed into whatever size and shapes. A special joint adhesive allows you to glue together L-shaped or U-shaped countertops, thus saving on installation time.

### **Ease of Maintenance**

Stains are easily cleaned using a light detergent. Scrapes and scratches can be easily repaired to make the surface look like new.

### **Design Flexibility**

Vision-Magic™ is a flexible in design as hardwood. You can make seamless joints in order to realize your creative designs.

### **Strength**

#### **Impact Resistance**

Vision-Magic™ has great impact resistance where sample with a thickness of 12.5mm are tested against impact damage of a 450g steel ball dropped vertically from a height of 90cm.

#### **Fire Resistance**

Vision-Magic™ solid surface is a fire resistant material, it's perfect for kitchen countertops. However, we do not suggest direct contact with lighted cigarettes or hot pots, which may cause damages to the surface.

#### **Chemical Resistance**

Disinfectants, cosmetics, edible acids, and alcohol have no damaging effects on Vision-Magic™ surface.





## SOLID SURFACE CARE & MAINTENANCE

Congratulations on your purchase of VISION-MAGIC™ solid surface. This simple guide is to help you to care and maintain the beauty of your new countertops. Any additional questions maybe answered by your fabricator or our VISION-MAGIC™ appointed distribution centers.

### **Daily Care: (for standard matte finish)**

For general cleaning, just use soap and water or any ammonia based household cleaners. For stubborn stains you may use a mildly abrasive cleaner such as Soft Scrub or Soft Scrub with Bleach, or a diluted solution of bleach.

### **Maintenance:**

To remove light scratch and to renew the finish, use a combination of mild abrasive and a maroon colored Scotch Barite pad. With VISION-MAGIC™, remember that the color goes all the way through the product, so removal of the top surface will not change the color.

### **Repairs:**

To remove deep scratch and cuts you may sand with 240 grit sandpaper attached on a sanding block until scratch disappears. Be sure to feather out the area so you don't leave a low spot in your countertop. Next, restore the finish by using a mild abrasive cleaner and a maroon Scotch Barite pad.

### **Matt Finish:**

Same as above except after 240 grit sandpaper se 400 grit then 600 grit wet sandpaper. Then use soap and water with a white Scotch Barite pad.

### **Gloss Finish:**

Contact your fabricator or dealer. High gloss finishes are ordinarily achieved with a machine buffer.

### **Preventative Care:**

To prevent damage to your VISION-MAGIC™ solid surface countertop, remember that no countertop like heat. Although VISION-MAGIC™ will withstand high temperatures better than most products, take care to follow a few simple guidelines.



Do not set hot pans or skillets directly on your counter. Use a trivet between your hot pans and the countertop. The same applies to toaster ovens, crocks-pots, and electric frying pans, If you prefer, ask your fabricator to supply you with a trivet made with the same material as you countertop. They can also fabricate the product with stainless steel or aluminum heat rails for extreme applications.

Do not cut items directly on the countertop, as this will increase your maintenance. Always use a cutting board to protect your countertop from cuts and scratch.

If you should spill any chemicals on your countertop, simply remove the product and flush with water. Avoid harsh chemicals such as drain cleaners, paint removers, and oven cleaner.

Any time you pour boiling water into your VISION MAGIC solid surface sink, do so only while running cold water to prevent your sink from cracking.

We hope this care and maintenance guide answers any questions you have concerning your countertop. If you have any additional questions, please contact your dealer or call the VISION MAGIC appointed distribution centers.

#### Technical Information - Vision Magic Solid Surface

The name of function	Function index sign	Test method
Density, g/cm <sup>2</sup>	1.7	ASTM D-792A
Hardness (barcol)	60	ASTM D-2583
Water Absorption,%	0.023	ASTM D-570
Heat Expansion, (1x10 <sup>-5</sup> in/in/°F)	2.1	ASTM D-696
Ignition Test	38	ASTM D-2863
Tensile Strength, psi	6500	ASTM D-638
Elongation At Yield, %	0.2	ASTM D-638
Flexural Strength, psi	7200	ASTM D-790
Impact Resistance, 8ft, 0.5lb	Unbreakable	ANSI Z124.6
Wear Resistance, g/1000cycl	0.05	ASTM D-4060
High Temperature Resistance	Uninfluential	NEMA LD3-3.6
Boiling Water Resistance	Uninfluential	NEMA LD3-3.5
Stain Resistance	Uninfluential	ANSI Z-124.6
Chemical Resistance	Uninfluential	ANSI Z-124.6



(International)

**Vision I Ltd**

Your eyes for innovative building materials

[www.vision-i.com.hk](http://www.vision-i.com.hk)

T (852) 2370 9932

F (852) 2370 9832

E [info@vision-i.com.hk](mailto:info@vision-i.com.hk)