

## Acrylic UV Solid Surface

## www.acrilina.com

Redefining the Luxury of living

## OUR COMPANY

Acrilina is the Flagship brand of Vibranic, the company with an aim to provide quality products and services with complete customer satisfaction. With diverse business interests, we maintain high standards of research and development to offer an infinite product range. Also, our unique product offerings and an extensive network of business operations and collaborations, we've become a name in the market to be count upon. May it be Asia, Africa, Australia, Europe, North America, South America, or the Middle East, we can make delivery of goods happen anywhere in the globe.

Being into the Global trade since decades group diverse its vision into Innovative architectural products and to continue this journey Group decided to expand its wings in to $100 \%$ Acrylic Solid Surface with extensive level of quality and finishes, and finally that idea has given a birth to our iconic brand "ACRILINA" - The 100\% Acrylic Solid Surface.

## OUR PRODUCTS

## 1. Pure Acrylic Solid Surface

## Material : Resigns \& Polymers

Thickness : 6 mm and 12 mm
Size : $12 \mathrm{~mm}-3660 \mathrm{~mm}$ (L) X 760 mm (W) $6 \mathrm{~mm}-2440 \mathrm{~mm}$ (L)X760 mm (W)

## 2. Modify Solid Surface

## Material : Polyester

Thickness : 6 mm and 12 mm
Size : $12 \mathrm{~mm}-3660 \mathrm{~mm}(\mathrm{~L}) \times 760 \mathrm{~mm}(\mathrm{~W})$

$$
6 \mathrm{~mm}-2440 \mathrm{~mm}(\mathrm{~L}) \times 760 \mathrm{~mm}(\mathrm{~W})
$$

## 3. Solid Surface Sink and Basin

## 4. Joining Adhesive

## Applications

- Commercial
- Hospitality
- Residential - Health care


[^0]

COLORINA - Sunflower ARC - 121


ROCKSAND - Raffia
ARC - 132


ROCKSAND - Cream
ARC - 015


CROAKY- Leche
ARC - 133


COLORINA - Red Hot ARC - 103


ROCKSAND - Snow Flakes ARC - 145


CROAKY - Gold ARC - 114C


CROAKY - Stone
ARC - 304

ROCKSAND - Rice Paper ARC - 122


ROCKSAND - Grey
ARC - 016


CROAKY- Cocoa
ARC - 112C


CROAKY - Clay ARC - 305
*Actual products color may vary from the samples in the kit.


CROAKY - White ARC-113


CROAKY - Grey ARC - 306


CROAKY - Cream ARC - 307


Acrylic UV Solid Surface


CROAKY - Spinel ARC-123


CROAKY - Abalone ARC - 137


CROAKY - Dove ARC - 158
*Actual products color may vary from the samples in the kit.

## Product Specifications

| ACRILINA | THICKNESS |  | WIDTH |  | LENGTH |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | MM | IN | MM | IN | MM | IN |
| ACRYLIC UV | 6 | 1/4 | 760 | 30 | 2440 | 96 |
| SOLID SURFACE | 12 | 1/2 | 760 | 30 | 2440/3660 | 96/144 |

PHYSICAL PROPERTIES
Acrylic UV Solid Surface

| PROPERTY | TYPICAL RESULT | UNIT | TEST METHOD |
| :---: | :---: | :---: | :---: |
| Density | 1.70-1.75 | g/cm3 | ASTM D-792A |
| Flexural Strength | 10000 | Psi min | ASTM D-790 |
| Water Absorption | <0.1\% |  | DIN EN 438-part 12 |
| Hardness Barcol | 60-65 Barcol Impressor | \% | ASTM D-2583 |
| Heat Expansion | 2.1 | $1 * 10^{-5} \mathrm{in} / \mathrm{in}^{\circ} \mathrm{F}$ | ASTM D-696 |
| Ignition Test | 38 |  | ASTM D-2863 |
| Tensile Strength | 6000-6500 | PSI | ASTM D-638 |
| Elongation | 0.4 | \% | ASTM D-638 |
| Ball Impact | Unbreakable | No Fracture-0.5lb Ball 6 mm slab - $36^{\prime \prime}$ drop 6mm slab - $36^{\prime \prime}$ drop | NEMA LD |
| Wear Resistance (Abrasion) | 0.05 | g/1000cycl | ASTM D 4060 |
| Gloss (60 Gardner) | Between 5-20 |  | NEMA LD-3 |
| High temperature Resistance | No Effect |  | NEMA LD-3 |
| Boiling Water Resistance | No Effect |  | NEMA LD-3 |
| Stain Resistance | Pass Rating 41 |  | ANSI 2124 |
| Flame Retardant | Class A1 |  | DIN 4102-1 |
| Resistance to Cigarette | 6C |  | DIN 68 861, Part 6, 11-'82 |
| Fungi \& Bacteria | Does not Support microbial growth |  | ASTM G21 \& G22 |



## APPLICATION - ACRILINA SOLID SURFACE

Acrilina Solid Surface A versatile product has varied applications in different sectors , be it commercial, hospitality, residential, healthcare or any other. Be it interior or exterior, Acrilina solid surface can bring your imaginations to life.


## COMMERCIAL

Acrilina Solid Surface can go into many applications like Furniture, Computer Tables, Cash Counter, Reception Desks, Column Cladding, Conference Tables, Signage, Elevator surroundings, Aesthetic moulds, Staircase walls, Hand railings, Logos, Wall cladding, Retail Running Counters, Counter Wash Basins and many more.

## HOSPITALITY

Acrilina Solid Surface find its applications in Reception desks, Illuminating finishes, Bar counters, Bar tops, Restaurant table tops, Wall claddings, Furniture tops, Staircase Walls, Hand Railings, Vanity tops, Table Tops, Back Rests of cots, Check in counters, Counter Wash Basins, Kitchen tops, Shower Walls and the list goes on and on.


## RESIDENTIAL

Acrilina Solid Surface is used in wide variety of applications in residences namely, Kitchen Tops, Bathroom Counter Tops, Sinks, Bowls, Bath Tubs, Wall Cladding, Column Cladding, Show Cases, Wardrobe Doors, Illumination Hangings, Table Tops, TV Surrounds and many more.

## HEALTHCARE

Healthcare priority is to prevent infections and spread of infections. The surface used in these areas plays a critical role in creating a safer environment. Acrilina Solid Surface meet the expectations of the highly demanding health care environment.
Acrilina Solid Surface can be used in spaces like Reception Desks, Seating Area, Operation Rooms, Wall Cladding, Scrub Rooms, Shower Pans, Nurse Stations, Cafeteria, Food Courts and many more.


## Durable




Seamless

## YOUR GLOBAL PARTNER - <br> VIBRANIC GLOBAL INC <br> 300 Carnegie Center Suite 150 <br> Princeton, NJ USA 8540 <br> Toll free: +1 8662123111 <br> mail@acrilina.com / customerservice@acrilina.com www.acrilina.com

## Explore us :


[^0]:    *Actual products color may vary from the samples in the kit.

