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# COMPANY INTRO

Construction chemical manufacturers play a vital role in the construction industry. Whether it's building tall skyscrapers or making basic repairs in houses and offices, an assortment of construction chemicals come into play.

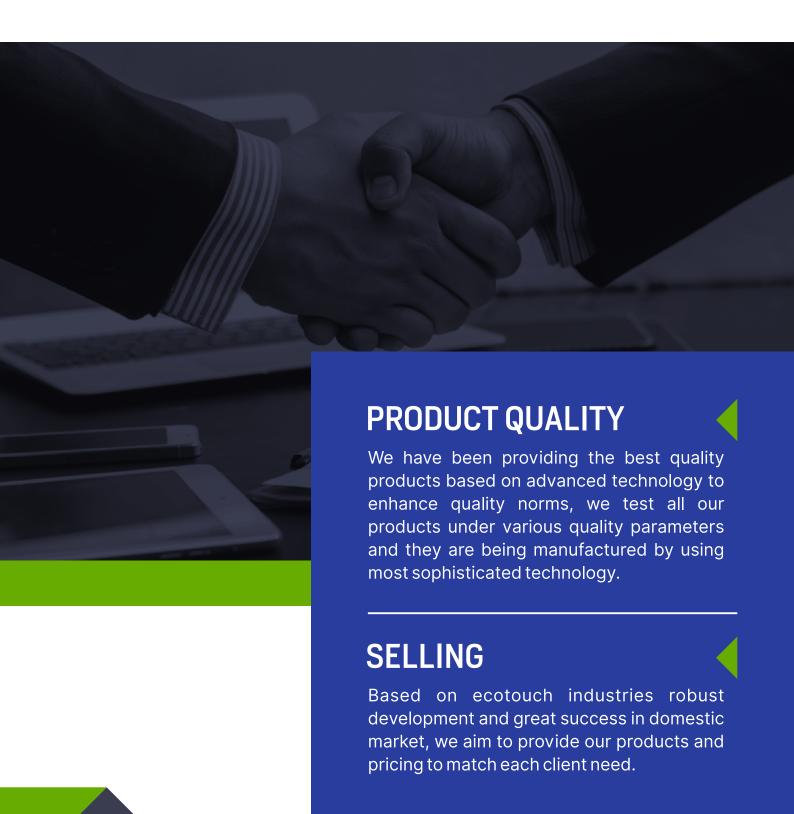




Ecotouch industries founded in 2017 is located in Idar District sabarkantha Gujarat only one hour from Ahmedabad. After many years development, it now has become one of the top brand in india with good staff and owning more distributed in india. ecotouch is mainly specialized in manufacture of all kind of construction chemicals & paints Product.

# **SERVICES OVERVIEW**

We do like to cooperate with customer from all over the world based on mutual benefit we always put " Customer First " in our mind and commit to provide high quality HPPP (Honest, Prompt, precise, professional) service to all reliable and esteemed all world clients.



# TILE ADHESIVE

### **DESCRIPTION**

It is a cementitious polymer based powder with silica sand & portland cement mixture to be added with water for fixing ceramic floor tiles in interior areas only.

### WHERE TO USE TO



Designed for floor applications interior area.

### **BENEFITS**



Smooth & Creamy Ideal For Fixing Ceramic Tiles On Floor **Higher Workability** 

### SUITABLE SURFACE



Cement mortar beds, Cement Plaster Brick Masonry, Cement Terrazzo

PACKING: 20 KG Bag **COLOUR** Grey



Mini Bond

### **DESCRIPTION**

It is smooth & creamy polymer modified adhesive for installing small to medium ceramic wall & floor tiles, vitrified tiles, small naturl stone in interior areas.

### WHERE TO USE

Designed for floor and wall applications interior areas.

### **BENEFITS**

Smooth & Creamy, Long open time Higher workability

### SUITABLE SURFACE

- Cement mortar beds
- Suitable for tile on tile application

COLOUR: Grey PACKING: 20 KG Bag



Ultra Bond



# TILE ADHESIVE





The multipurpose high polymer modified thin-set adhesive offering vast applications for interior & exterior areas. it is cementitious powder to be mix only with water to install various types of medium & large format tiles & stone on variety of substrates using thin-set compliance.

### WHERE TO USE TO



Floors and walls for internal and external areas

### **BENEFITS**



- 1. Higher Workability with long open time
- 2. High bond strength
- 3. Superior adhesion and shear bond strength

### SUITABLE SURFACE



- Concrete Cement mortar beds Existing tiling on floor & wall Ceramic tile and stone • Concrete masonry • Cement Plaster • Brick • masonry
- Cement terrazzo

PACKAGING: 20kg COLOUR: Grey & White

# **Product Description**

A high performance polymer modified adhesive to be mix with water or latex for installing medium & large format ceramic tiles, vitrified tiles, stone & marble on floor & walls.

### WHERE TO USE

Designed specially for interior & exterior floor & wall installations of all types of ceramic tiles, vitreous tiles, semi-vitreous tiles, glass mosaic tiles, precast terrazzo and natural stones over concrete, cement renders, screeds.

### BENEFITS



- 1. Polymer modified thin-set adhesive 2. Highly flexible yet strong on bond strength 3. Suited for demanding external applications
- 4. Suitable for mosaicand various tiles & stones 5. Water and shock resistant

### SUITABLE SURFACE



- Concrete Cement mortar beds Ceramic Tile and Stone Concrete masonry • Cement plaster • Cement backer board\* • Brick mansonry
- Cement Terrazzo Gypsum wall board\*

PACKAGING: 20kg COLOUR: Grey & White



# HIGH STRENGHT EPOXY

# **Product Description**



Ecotouch Epoxy is stain free colour fast chemical resistance 100% solid epoxy grout for ceramic tile, vitrified tile, marble and stone

### **BENIFITS**

- Coloured 100% Stain free & Fast
- Chemical Resistant Anti bacterial & Anti Fungal
- Strong & Durable

### APPLICATION V



PACKING: 1 Kg & 5 Kg

Ecotouch is ideally suited for residential and commercial installations were material must resist physical abuse, shock and chemical attack.

- Clean Application Area
- Mix PartA- Resin & Part B Hardener in a Bucket
- Add Part C- Filler Powder in a Bucket
- Mix throughly preferably with mechanical stirrer or manually
- Wait 5 Minutes
- Apply the Grout on prepared surface with a float
- Check for joints to harden for 30-40 minutes
- Use damp cloth to remove excess paste form tile surface
- Wait 24 hours
- Applied surface is ready for use

### EPOXY GROUT COVERAGE CHART



Tile Size	Groove							
Length- Width	Depth	Groove TH. 2mm	Groove TH. 3mm	Groove TH. 4mm	Groove TH. 5mm	Groove TH. 6mm	Groove TH. 8mm	Groove TH. 10mm
200x300	5 mm	1.30	1.92	2.54	3.16	3.76	4.93	6.07
300x300	5 mm	1.04	1.54	2.05	2.54	3.03	3.99	4.93
300x450	5 mm	0.86	1.29	1.71	2.13	2.54	3.36	4.15
300x600	5 mm	0.80	1.16	1.55	1.92	2.30	3.05	3.80
400x400	5 mm	0.78	1.16	1.54	1.92	2.30	3.03	3.76
450x450	5 mm	0.69	1.14	1.38	1.71	2.05	2.71	3.36
600x600	5 mm	0.55	0.80	1.10	1.30	1.55	2.10	2.55
800x800	5 mm	0.40	0.60	0.82	0.99	1.20	1.60	1.98
900x900	5 mm	0.34	0.52	0.69	0.86	1.04	1.38	1.71

<sup>\*</sup> The Covarage may vary depanding on actual job site and workmanship





### CAUTION T



This product can be irritating to eyes and skin, Avoid prolonged contact with eye and skin. In case of direct contact with eye, wash eyes immediately with water and seek medical attention quickly. Do not swallow.

<sup>\*</sup> It may vary with the size, Groove width & Groove depth

# **POLYMER GROUT**

# Method Of Application



- Tile joint must be clean, free from any dust or other contaminates.
- Clean the joints with dry cotton cloth after 24 hours.
- First of all prepare a paste of Power Grout & Water (3:1 ratio).
- Wait for ten minutes for proper chemical action.
- Then mix it further and fill the joint properly.
- Finally, Clean extra grout from tile surface with wet cotton cloth after 1 hour

PACKING: Box: 1 Kg, Pouch: 1 Kg







### ADVANTAGES V



- Colour Fast / Easy Maintenance
- Easy Application And Clean Up
- Non-shrinking Non-cracking
- Weather Resistant.





- Residential
- commercial
- external facades





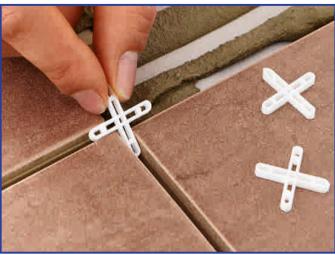
# PVC FLEXIBLE TILE SPACER

# **Product Description**



Tile spacers are made of virgin flexible PVC. Tile spacers used for laying of ceramic, vitrified porcelain, stone and marble in grout. The spacers are manufactured to exact dimensions for even grout lines and perfect finish. Our tile spacers assure better bonding to the joint filers and facilitates the removal and replacement of single tiles, if needed.





### AVAILABLE IN T

2 mm	3 mm	4 mm		
5 mm	6 mm	7 mm		

PACKING **T** 100 pcs.

in one pouch



# **SBR LATEX**

# **Product Description**



It is a highly potent and versatile modified styrene butadiene latex based liquid for high performance applications in waterproofing and repairs, it is used as a bonding agent between old & new concrete, for cementitious substrates, waterproof coating in bathrooms, balconies & roofs. it is also effective to make repair mortars & concrete in building rehab works.







### APPLICATIONS V



Interior & exterior columns, beams, slabs, parapets, small roof terraces, sunken portions of toilets & bathrooms, new concrete to old concrete, Lift pits, balconies, fixing, tiles, stones & marble bedding, masonry stone work, plastering, weatherproof & frost resistant render.

### ADVANTAGES T



- Multi-purpose use as a bonding agent, modifier for cement, sand & concrete mixes in building repairs
- Excellent adhesion to reinforcement abd concrete
- Increases flexural strength & tensile strength of concrete & mortar
- Reduces shrinkage & water permeability in concrete & mortar
- Good as a bonding agent in repairs & renovations

### PACKAGING T



200gm, 500gm, 1kg, 5kg,10kg, 20kg

### COLOUR `



White

# WHITE CEMENT

# **Product Description**



Ecotouch White Cement is reinforced with high quality white Portland cement and polymer compounds by the advanced technology which is characterized by high whiteness, high strength, excellent degree of fineness, good adhesion, high construction performance, high consistency, etc.

### PACKING **T**



• 1KG, 5KG POUCH • 20KG, 50KG BAG

### APPLICATION V



Designer Flooring
 Marbling Flooring









# **SMART WALL PUTTY**

# **Product Description**



Smart Wall Putty is white cement & Polymer based fine powder which provides an ideal base for concrete/cement plasted walls and cellings, it is also highly water resistant. As it is white in colour, it can be treated as a base coat for primer and painting application. its application gives very beautiful walls which provide a smooth finish for application of different paints.







### BENEFITS V



- No water curing required
- Good Workability
- Reduces paint consumption
- Excellent finish & paint effects
- Well-suited for all types of paints

### PACKING T



20 KG & 40 KG

### METHOD OF APPLICATION V



- Please remove all loose material form the surface with Help of steel blade or wire brush.
- Surface should be pre-wet prior to putty application.
- Steadily mix putty by addign approx 30-40% water.
- Wall putty should be mix with mechanical stirrer in Order to get best results.
- Apply th first coat on prepared surface (Wall) and let it dry for several hours.
- Subsequently apply second coat and allow completely dry.
- Finally, polish surface with extra fine emery paper and then apply paint.

# **ACRYLIC DISTEMPER**

# **Product Description**



Ecotouch acrylic distemper is premium water based distemper for all normal masonry interior surfaces. It provides smooth and durable matt finish on the applied surfaces.

### APPLICATION T



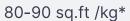
Interior walls and ceilings

### ADVANTAGES T



- Excellent Smooth finish
- Superior colour delivery with brighter and cleaner shades
- Faster application due to improved bushability
- Compatible with most shades
- Good washability

### COVERAGE T



### FINISH T



**Smooth Matt** 

### **PACKAGING**



1KG, 5KG, 10KG, 20KG





# **ACRYLIC PRIMER**

# **Product Description**



Ecotouch is a premium quality, water-based dispersion containing acrylic binder and surface activation agents which allows deep penetration into surface resulting high bond strength. This can be used on several substrates including cement plasters, pop, gypsum board, brick work, concrete etc.



### APPLICATION V



Plastered surfaces, Asbestos sheets, Concrete, Brick work, Metal surfaces, Walls

### **ADVANTAGES**



- Better adhesion
- Improves coverage of paints
- Effective sealing properties on substrate

### COVERAGE T



100-120 sq./ltr \*

(Single coat - May vary due to surface imperfections)



### PACKAGING V



1ltr, 4ltr, 10ltr, 20ltr



# Mini Bond

Hardening Time		Layer Thickness	Water Consumption	Tensile Adhesion 7 Days:N	Tensile Adhesion 14 Days:N	Shear Adhesion KN	Pot Life	Open Time	Adjusta- bility Time	Grouting
Approx. 48 Hours	Approximately 3 Kg / m² Depending on the size of tiles	Up to 3 mm	Approximately 1.4 litres water / 5 Kg.		Dry Condition : 660	Dry Condition 14 Days : 8.0	Approx 60 Minutes	>= 20 Minutes	>= 20 Minutes	After 8 hr on Walls & 24 hrs on floor
				Wet Condition : 250	Wet Condition : 390	Heat Aging Condition : 4.00				
						Wet Condition : 5.00				

### Ultra Bond 🔻

Hardening Time	Coverage/ Consumption	Layer Thickness	Water Consumption	Tensile Adhesion 7 Days:N	Tensile Adhesion 14 Days:N	Shear Adhesion KN	Pot Life	Open Time	Adjusta– bility Time	Grouting
Approx. 48 Hours	Approximately 3 to 12 Kg /m2 Depending on the size of tiles	Up to 12 mm	Approximately 1.4 litres water / 5 Kg.			Dry Condition 14 Days : 12	Approx 60 Minutes	>= 30 Minutes	>= 30 Minutes	After 8 hr on Walls & 24 hrs on floor
						Heat Aging Condition : 6.00				
						Wet Condition : 9.00				

# Epoxy Grout

Paste Density	1.72 gm/cc	Ph	10 – 11
Pot Life	45 Minutes	Compressive strength at 7 days	>50 Mpa
Time to walk on grouted floor	24 hours after grouting	Shear strength at 7 days	>9 Mpa
Recommended tile joint width	2-12 mm	Flexural strength at 7 days	>25 Mpa
Hardening time (grout)	4 – 8 hours	Tensile adhesion stength at 7 days	>15 Mpa

# Smart Wall Putty

Property	Typical results climax putty (mf)
Tensile adhesion strength 28 days	> 2.10 n/mm
Setting time :	Initial: > 150 min / Final: < 500 min
Compressive strength 28 days	> 9.0
Coverage	12-15 sq ft/kg @ 2 mm thickness
Pot life	100 -120 min
Water requirement by volume	35 – 40 %



# OFFICE: Ramdev Estate, Shiv Tiles Compound, B/h. Maruti Marble, Gota, Ahmedabad - 382481. ☐ Customer Care: +91-9825046275 FACTORY: Plot No. H, Behind Pathik Petrolpump, IDAR - 383430, Dist S.K.(Guj) ☐ Customer Care: +91-9925831669 ■ ecotouchpaints@gmail.com ecotouchindustries.com