

# Technical Details SPECIALIST SERIES

GYPO | GYPO PLUS | TILO | AAC BOND | NO CRACK
P-LASTER | FLEXO | FILL O CRACK

Edition:

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### **Specialist Series - Interior Grade**





**GYPO** 

**BASE MATERIAL:**Water Based

### All Purpose Jointing Compound for Gypsum Board

INTERIOR GRADE

Gypo is available in ready to use paste to be used as jointing compound for gypsum board

### GYPO PRODUCT BENEFITS



APJC for gypsum board



Gives seamless surface



**Excellent coverage** 

COVERAGE

1000 SQ.FT PER 20 KG

#### **NOMENCLATURE:**

Providing and application of Gypo-APJC for gypsum boards. Fill the gap between the boards and affix nylon mesh on the joints when the surface is wet. Swipe out the excess material and return to the bucket. Allow to dry.



### GYPO PLUS BASE MATERIAL: Water Based

### Polymerized Compound for Joints & Surface Preparation

INTERIOR GRADE

Polymerized compound for crack free joint filling and surface application over gypsum board. Gypo Plus is available in ready to use paste

### GYPO PLUS PRODUCT BENEFITS



Only for gypsum board



Crack free



**Excellent adhesion** 



### COVERAGE

For Jointing and Taping: 50-55 SQ.FT/KG

For Surface Application: 475 - 500 SQ.FT per 20 KG in 2

coats over gypsum

#### **NOMENCLATURE:**

Providing and application of Gypo Plus - Polymerized compound in the joints by sandwiching Gypo Plus with 45 GSM fiber mesh of three inches width and wrapping the entire surface with two coats of Magic Xp putty with Gypo Plus to get a seamless, non-water absorbent and paintable surface.





### **Specialist Series - Exterior Grade**





TILO BASE MATERIAL: Water Based

### **Polymerized Tile Adhesive**

EXTERIOR GRADE

Tilo is a polymerized **ready to use paste** for pasting tiles

#### TILO PRODUCT BENEFITS



Water repellent



Tile on tile pasting



**Excellent adhesion** 

#### COVERAGE

## APPLICATION PROCEDURE

#### 3 SQ.FT PER KG

- Providing and fixing of tiles with Tilo-Polymerised tile adhesive on the levelled surface by applying Tilo to a minimum thickness of 1 to 1.5 mm on the back (grooved portion of the tile).
- Paste tile over levelled surface.
- Allow to dry for 7 days.



### **AAC BOND**

**BASE MATERIAL:**Water Based

### **Super Polymerized Bond**

EXTERIOR GRADE

Super polymerized bond for AAC block pasting with self levelling properties and excellent adhesion. AAC bond is available in **ready to use paste** 

#### **AAC BOND PRODUCT BENEFITS**



Water repellent



Crack free bond



**Excellent adhesion** 

#### COVERAGE

# APPLICATION PROCEDURE

70 SQ.FT on 100 MM width of AAC block, per 20 KG

- Apply AAC bond on both sides of the brick and over the base using a comb blade.
- Paste the bricks one over the other and allow to dry





### **Specialist Series - Exterior Grade**





### NO CRACK

BASE MATERIAL: Water Based

### For Cement Boards/Panels & Pre Cast Panel Joints

EXTERIOR GRADE

No crack is a ready to use (paste) polymerized crack filler for cements boards and precast panels

#### NO CRACK PRODUCT BENEFITS



Water repellent



Crack free bond



**Excellent adhesion** 



Seamless finish



An excellent coefficient of expansion and contraction

### **APPLICATION PROCEDURE**

- Apply No crack over the joints between the cement boards /pre cast panels
- Apply fibre mesh when the material is wet.
- Scrape off excess material and return to bucket.
- Allow to dry.



### P-LASTER BASE MATERIAL: Water Based

### **Coarse Polymerized Mortar**

EXTERIOR GRADE

It is a ready to use, elastomeric paintable plaster, for loading on RCC, AAC block work & repairing of plaster to a minimum thickness of 5-6 mm in 1 go.

#### P-LASTER PRODUCT BENEFITS



Water repellent



**Available in Colors** 



**Excellent adhesion** 

### **APPLICATION PROCEDURE**

- Load the material over the surface with a trowel upto a maximum thickness of 12 mm in a single coat.
- Reinforce with wire mesh of 45 gsm by pasting it over the wet P laster material.
- It is recommended to load the material in multiples of 6-8 mm thickness. Allow to dry for 48 hrs.
- Finishing has to be done with 2 coats of magic Xp-Elastomeric Paintable Putty





### **Specialist Series - Exterior Grade**





### FILL O CRACK BASE MATERIAL: Water Based

#### **Grout cum Crack Filler**

EXTERIOR GRADE

Fill o crack is an Elastomeric, Crack free paste that is an UV Resistant, abrasion resistant, color fast material available in ready to use form

### FILL O CRACK PRODUCT BENEFITS



**Water Resistant** 



Color Fast



Anti-Fungal



**Available in Colors** 



Tough & Durable



Indentation Resistant

### **APPLICATION PROCEDURE**

- Open the groove/crack with a sharp blade.
- Fill the crack with material using a putty blade overlapping the material on either side by 2 mm.
- Allow to dry for 4 hours.
- If material shrinks in apply a finishing coat and allow to dry



### **FLEXO**

**BASE MATERIAL:**Water Based

#### **Crack Filler**

EXTERIOR GRADE

A crack filler in a cartridge for application on any fine cracks. It is washable and can be directly used from cartridge.

#### FLEXO PRODUCT BENEFITS



Fills voids easily



Self levelling



Strong adhesion

COVERAGE

**APPLICATION PROCEDURE** 

75 RFE per SQ.FT for 450 gms Flexo

- Open the crack with a sharp tool.
- Fill the material into the crack using the nozzle attached to the cartridge.
- Allow to dry for 6 hours





### **Technical details - Interior Grade**



<u>PARTICULARS</u>	<u>GYPO</u>	GYPO PLUS	
VISCOCITY WITH WATER 2:1	18 Seconds 17 Seconds		
WEIGHT/LTR	1.68 KG/LTR 1.70 KG/LTR		
LEVELLING	SELF LEVELLING	SELF LEVELLING	
РН	7	7.2	
POT LIFE	1 hour	2 hours	
SURFACE DRYING	15 Minutes	30 Minutes	
HARD DRYING	After 1 hour	After 4 hours	
SOLID CONTENT	73%	80%	
COLOR	Fawn	Light Cream	
FINISH	Smooth	Smooth	



### **Technical Details - Exterior Grade**



PARTICULARS	TILO	NO CRACK	AAC BOND	P-LASTER
VISCOSITY WIH WATER 2:1	14-15 Secs	18 secs	16 Secs	-
VISCOSITY AT 50%	-	-	-	16 Secs
WEIGHT/LTR	1.67 Kg/Ltr	1.68 Kg/Ltr	1.63 Kg/Ltr	1.69 Kg/Ltr
LEVELLING	Self Levelling	Self Levelling	Self Levelling	Self Levelling
PH	7.3	7.3	7.2	7-8
POT LIFE	3 Hours	3 Hours	3 Hours	3 Hours
SURFACE DRYING	1 Hour	30 Mins	30 Mins	30 Mins
HARD DRYING	In 7-20 days	After 4 hours	After 4 hours	After 4 hours
SOLID CONTENT	80%	80%	77%	80%
FINISH	Rough	Rough	Rough	-
WASHABILITY	Not applicable	Not applicable	Not applicable	-
MIN. THICKNESS (MICRONS)	1000	500	1000	-
RECOATABILITY	-	-	-	-
COLOUR	Light Fawn	Light Cream	Light Grey	-















# PC WHENINGS

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