



Complete Tile Fixing Solution



WALL PLASTER

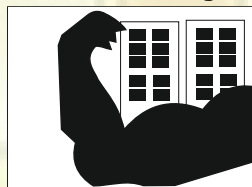
FOR INTERIOR & EXTERIOR SURFACES, IT CLOSES PORES OF THE WALL AND PROVIDES A SMOOTH & DRY SURFACE.



Latest Technology
Value For Money



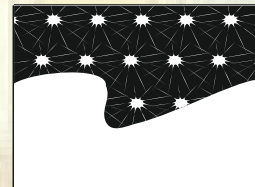
Durability



Reliability



Resists Algae &
Fungus Growth



Home Pride Polymer Modified Plasto Repair Mortar:

Home Pride Plasto Repair Mortar is a single component polymer modified cement based repair mortar. It is designed for thin layer applications onto concrete surfaces. Its prime usage is to prepare concrete surfaces prior to application of a protective coating system. Surface irregularities of up to 3mm can be filled with a scrape coat application. Ideally suited for filling blow holes and all surface blemishes. The use of specially selected and formulated polymers means subsequent curing of Home Pride Plasto Repair Mortar coat is applicable for both internal & external applications.

Advantage of Product:

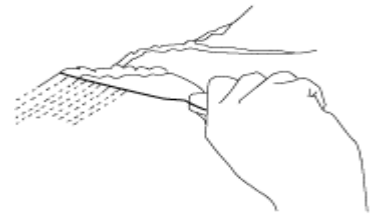
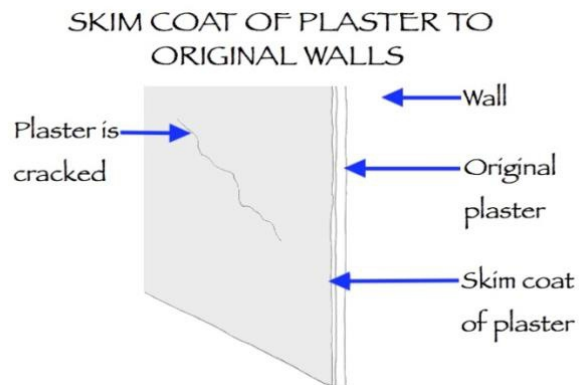
- ✓ Easy to use only the addition of mixing water
 - ✓ Application interior & exterior
 - ✓ Cost saving, environment friendly.
 - ✓ Reduces ingress of water borne salts. Such as chlorides and atmospheric / chemical attack.
 - ✓ As a repair coat to cover and make good irregular finishes to concrete surfaces
 - ✓ Shrink Filling, blow holes & small areas of honeycombing age compensating
 - ✓ Excellent adhesion to concrete
 - ✓ As a skim coat prior to application of protective coating and paint systems
 - ✓ Low permeability
 - ✓ Excellent resistance to freeze / thaw action and carbonation.
- ✓ Preparatory treatment to concrete to receive a thin film protective coating.
 - ✓ To produce a uniform surface over repaired areas
 - ✓ General reprofiling over large areas, up to 3 mm depth.

Suitable Surface:

Gypsum, cementitious boards, glazed surface, block, brick, sand plaster, old scrap surfaces, plaster board, moisture resistance grade plaster board.

Exercise:

- ✓ Can be used as a skim coat prior to the application of protective coating.
- ✓ It cover and make good blemishes in concrete surfaces such as slight honeycombing, blowholes, defects caused by sand runs patch repairs shutter movement and grout loss.



Application:

Cleaning – Ensure that surface is completely free from all dirt, loosely held plaster, powdery residue, oil, grease, or any other contamination, any previous growth fungus, algae or mass need to be removed thoroughly by vigorous wire brushing and cleaning with water.

The effectiveness of decontamination should then be assessed by a pull-off test. The cleaned areas should be blown clean with oil free compressed air before continuing. All prepared areas should be thoroughly soaked with clean water immediately prior to the application of HP Repair coat. Any residual surface water should be removed prior to commencement.

Mixing (small quantities)-care should be taken to ensure that Home Pride Plasto Repair Mortar is thoroughly mixed. small quantities (up to 5 kg) can be mixed using a suitable mixing drum or bucket. Greater quantities should be mixed using a forced-action mixer. If mixing small quantities by hand , then add 3 volume of the HP Firing coat powder to one volume of potable water. This should be mixed vigorously until fully homogeneous.

Mixing (Large Quantities)- For large volume ,place 8.75 liter of cool , portable water into the mixer and, with the machine in operation , add one full 25 kg bag of Home Pride Plasto Repair Mortar and mix. Continuously for 3 to 5 minutes until fully homogeneous. Water addition may vary slightly according to both the ambient temperature and the desired consistency of the mix. For additional anti-dust, or enhanced performance properties, add 1 liter of HP Admixture to the gauging water until the desired consistency is achieved. In all cases Home Pride Plasto Repair Mortar powder must be added to the water

Application – Apply the mixed Home Pride Plasto Repair Mortar to the prepared substrata, up to 3 mm thickness, by steel trowel. it should be applied with the minimum of working and be allowed to partly set before finally troweling to a smooth finish. If a very smooth finish is required, a small amount of water may be flicked on the surface of the Home Pride Plasto Repair Mortar with a paint brush prior to final trawling. Do not proceed with application when rainfall is imminent unless in a sheltered or protected situation.

Working in Low temperature-

In cold conditions down to 5°C, the use of warm water (up to 30°C) is advisable to accelerate strength development. Normal precaution for winter working with cementitious materials should then be adopted.

Working in High temperature-

At ambient temperatures above 35°C , the material should be stored in the shade and cool water used for mixing .

Curing – Curing is not generally required. However, under extreme condition – high temperature (=45°C)and low humidity (<50 RH) & dry winds – it may be prudent to use HP Faire care compound.

Packaging – Home Pride Plasto Repair Mortar is supplied in 30 – 50 kg bags.

Quality assurance –Home Pride Plasto Repair Mortar manufacturing entire range of contraction chemical under complies of ISO 9001, ISO (EMS) 14001 & OHSAS 18001 (occupational health and Safety) certified by ISOQAR / UK.

Technical specification

Tensile adhesion Strength (28 Days)	1.5 N/mm ²
Flexural strength	9 MPa
Compressive strength (28 Days)	≥20 N/mm ²
Wet Density	1.9 g/ml
Slant Shear bond	32 MPa
VOC Content	28 g /Lit
Chemical Resistance	The addition of HP
Colours	Grey / White
Self life	One year from date of MFG
Coverage	One 30 kg of Home Pride Plasto Repair Mortar will cover approximately 100 sq ft at 3mm thickness. <small>However actual coverage depends on the base surface and finished thickness</small>

Mixing ratio:

Home Pride Plasto Repair Mortar	Clean water
1 kg	200 – 250 ml

Finishing:

Home Pride Plasto Repair Mortar can be finished with a steel, plastic or wood float, or by a damp sponge technique, to achieve the desired surface texture. The completed surface should not be overworked.

Equipment care:

HOME PRIDE PLASTO REPAIR MORTAR should be removed from tools, equipment and mixers with clean water immediate after use. Cured material can only be removed mechanically

Storage & Self Life:

HOME PRIDE PLASTO REPAIR MORTAR should be kept in a dry store in original, unopened packaging. 12 month in unopen container when kept in dry condition. Storage at higher temperature or higher humidity may reduce shelf life.

Precautions:

Do not apply the material without cleaning & pre wetting the surface.

Ensure the material is mixed homogeneously with water and allowed to stand 5 minutes before application.

Though the material is non-toxic, care should be taken to avoid dust inhalation while mixing and handling

Safety features:

Kindly refer to the MSDS for Home Pride HOME PRIDE PLASTO REPAIR MORTAR which gives detailed information on safety measures while handling the products.

It is recommended to wear suitable nose pad during sanding and surface preparation to avoid dust inhalation.

In case of skin contact immediately wash skin with soap and plenty of water. Get medical attention if irritation persists.

May be harmful if swallowed. in case of ingestion seek immediate medical attention

Keep out of reach out of children and away from food, drink

Wear eye protection during application. in case of contact with eyes , rinse immediately with plenty of water and seek medical advice

Do not pour leftover products down the drain or in water courses

In the event of spills , contain spillage using sand or earth.

Safety data sheet available on request.

Customer Care:

Home Pride Adhesive .Pvt.Ltd.

F.429,Phase -1 , RIICO Industrial area ,
Bhiwadi (Alwar, Raj.)

Branch Office M/S Home Pride Adhesive
.Pvt.Ltd

Pole no. 1896 – 1897 , New Mandoli
Industrial Area Delhi – 110093

Website : www.homepride.in

E-Mail . : homeprideadhesive@gmail.com

Mob. No -9810470965 ,
9887723198,9917245684 .

Toll free : 1800 111 818

