

# TERATILE GP

---

**Ceramic tile adhesive suitable for exposure to damp and totally submerged conditions**

## Uses:

TERATILE GP a high quality adhesive for the permanent fixing of ceramic tiles for vertical and horizontal applications. It is also suitable for use in damp and totally submerged conditions, e.g. swimming pools. It can also be used for fixing of insulating and acoustic boards made of expanded polystyrene, etc. TERATILE GP tile adhesive is more suitable for internal applications.

## Advantages:

- Non-shrink and waterproof
- Can be used for areas subjected to totally submerged conditions and internal applications
- Workable with open wet time of 20 mins. at 30°C
- Good slip resistance. High adhesive bond strength.
- Early strength gain enables quick installation.

## Description:

TERATILE GP tile adhesive, is a polymer modified cement based thin bed adhesive for fixing Ceramic tiles.

## Properties:

- Color: Grey

## Surface preparation:

All surfaces must be sound and thoroughly clean before TERATILE GP is applied. All traces of greases or oil must be removed with suitable degreaser. All loose particles of mortar, old wallpaper, print etc., must be physically removed.

## Surfaces:

TERATILE GP tile adhesive can be applied directly on concrete, cement screeds, cement or lime mortars provided they are strong.

**Note:** TERATILE GP tile adhesive should not be used on gypsum or gypsum board substrates.

## Mixing:

TERATILE GP tile adhesive should be mixed with water in the ratio of 3:1. Water can be reduced or increased slightly to achieve required consistency. A slow speed drill fitted with a suitable mixing paddle is recommended. Hand mixing may also be resorted to if small quantities are mixed.

(Note: Use of chilled water in extreme temperatures will increase open time of TERATILE GP tile adhesive).

TERATILE GP tile adhesive is spread on the substrate to a uniform thickness of 2 - 3 mm. This is then combed horizontally with a notch trowel. The tiles are then placed firmly into the adhesive bed ensuring good contact with the mortar by a twisting

# TERATILE GP

---

motion. Choose work areas so that they can be tiled in adhesive's open wet time of approx. 20 mins at 35°C.

## **Finishing:**

Remove the excess material with a damp cloth before it sets. Joint grouting may be commenced 24 hours after tiles have been fixed using TERATILE GROUT tile joint filler.

## **Estimating:**

### **Packing:**

TERATILE GP tile adhesive is supplied in 25 kg and 20 kg paper bags.

### **Coverage:**

Approximately 3.8 kg of TERATILE GP tile adhesive is required per sq.m when uniformly applied at 2mm thick.

### **Storage:**

TERATILE GP tile adhesive must be stored in a cool dry place.

### **Shelf life:**

6 months in unopened bags under normal warehouse conditions.

## **Precautions:**

### **Health & Safety:**

TERATILE GP tile adhesive is cement based and hence alkaline. Care should be taken to avoid inhalation of dust and contact with skin and eyes during use.

# TERATILE GP



**REDWOP CHEMICALS PVT.LTD.**

**OFFICE:**

1<sup>ST</sup> FLOOR SURYACHANDRA COMPLEX,  
NR. K.K.V. HALL,OPP PUNJAB HONDA  
SHOWROOM,KALAWAD ROAD,  
PIN NO.- 360005  
RAJKOT (GUJ.)INDIA.

**FACTORY:**

NR. JAY INTERNATIONAL SCHOOL,  
OPP ARYA BHAGVWATI SOCIETY,  
KALAWAD ROAD,  
AT. CHHAPRA(VILLE.)  
METODA G.I.D.C.  
DIST. RAJKOT (GUJ.)INDIA.

**NOTE:**Redwop products are guaranteed against defective materials and manufacture and are sold subject to its standard terms & condition of sales,



W.: [www.redwopchemical.com](http://www.redwopchemical.com)

e.: [admin@redwopchemical.com](mailto:admin@redwopchemical.com)

Ph. +91 281 2576664

Customer care: +91 97246 55551