

Green Stick

Wet Mix adhesive for dry walls

DESCRIPTION

Green stick is a Ready To Use, wet mix, Cement Free, Eco Friendly, self curing adhesive for bonding the Dry Wall Panels. It is easy to use, suitable for bonding all kinds of Panels used in Dry Wall construction, with excellent bonding strength and demonstrates high compatibility with different materials. The product is designed to save water, labour and time needed for conventional construction practices. Green Stick needs very less efforts to apply, and is user friendly, material with high crack bridging ability. The application of product can be done by any mason, who does Dry wall Panel Installation, using same tools as in practice or with any advanced tool such as a pressure gun or a nozzle.

PROPERTIES

Test Name	Properties
Appearance	Gray paste
pH	8 -10 units
Application	Trowel of suitable size
Consistency	Thick viscous past
Density	1.5-1.6 kg/L \pm 3%
Flexural Strength (@28days)	> 0.6 N/mm ²
Shrinkage	nil after drying
Thinning	not recommended.
Disposal	Dried material can be disposed in Municipal Disposal.
Pull Off Adhesion	> 0.5 N/mm ²

RECOMMENDED APPLICATION AREAS

- To Join Dry Partition panels.

METHODOLOGY

PREPARATION

- Clean the panel surface with a brush to remove dust & loose particles.

MIXING

Material is READY TO USE.

Do not add or mix any additives or water.

APPLICATION

- Open the Bucket and remove the required material in a container& stir well with spatula.
- Apply adequate amount of material in thin layer of 1 mm to 3 mm on the Panel Edge and join the next Panel.
- Penetrate the material in the joint between the panles if required with the help of trowel, spatuala/ nozelled gun etc.
- Clean tools & equipment with water after use.

SETTING AND CURING

The products set initially by Dry-curing in approximately 3 to 4 hours and the next activity can be taken up after 72 hours of application

FEATURES AND BENEFITS

UNIQUE FEATURE

- Better bonding strength
- Limited time for fast air curing
- No post curing with water needed
- Substitutes the cement sand mortar or Dry mix jointing compound.
- No cracking
- No Shrinkage

ADVANTAGES

- Eco Friendly
- Labour Saving
- Energy Saving
- Time Saving
- Water Saving
- No Wastage of materials

COVERAGE

Approximate 40 Sq. Ft / 1 Kg Container
(18 mm Panel with 2- 3 mm width)(as per site conditions)

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PACKAGING & STORAGE CONDITIONS

Std. Packing is 1 Kg, 5 Kg, 30 kgs Bucket.
Pack the leftover material in the closed Buckets.
Store in cool & dry places. Store safely for next use

HEALTH & SAFETY

Avoid Prolonged Contact With Eyes and Skin.
For Detailed Information Refer to Relevant Material Safety Data Sheet

POT LIFE & SHELF LIFE

Pot Life

- 6 to 8 hours in shade (not under direct sunlight)

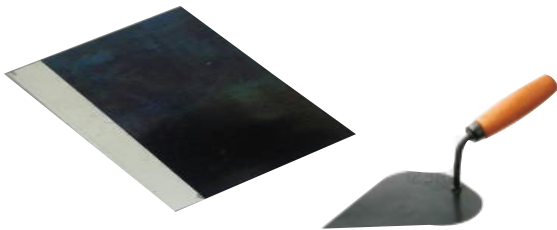
Shelf Life

- 180 days from the date of manufacturing in standard storage warehouse.

SPECIAL NOTE

Do Not add or mix anything
Do Not Cure with water
No Prewetting required

TOOLS



NO CEMENT
SAND
WATER



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