

RAMCO

HARD WORKER



BONDING AGENT **SBR**

HW404



LONG LASTING BONDING

- ★ PROVIDES STRUCTURAL INTEGRITY
- ★ FOR VARIED BONDING NEEDS
- ★ EASE OF APPLICATION

1/ 5/ 10L

Why HW Bonding Agent - SBR?

LONG LASTING BONDING

When a new layer holds tight, the whole repair lasts longer. Hard Worker Bonding Agent – SBR is a liquid polymer additive used to create a strong bonding coat between old surfaces and new layers of mortar, screed or plaster. Whether it's patch repair or floor topping, this bonding layer grips strong - and stays. Mixed in a 1:1 ratio with cement, the SBR forms a tight bond. Once applied, it locks-in the new surface without risk of delamination.

PROVIDES STRUCTURAL INTEGRITY

Boosts strength of the repair. The polymer-cement layer forms an interface between old and new surfaces. Improves compressive, tensile and flexural performance, making each repair more durable and impact-resistant, reducing shrinkage and cracking.

FOR VARIED BONDING NEEDS

Use it for vertical bonding, patch repair, edge strengthening or screed overlays. The grip stays consistent even in corners and critical joints. Engineered for various substrates: cement, stone and brick.

EASE OF APPLICATION

Mix 1 part SBR with 1 part cement. Brush it onto a damp surface. Place the next layer while the bond is still fresh.

RESILIENT

The crack-resistant bond holds firmly through thermal shocks, damp zones and vibration.

60
MINS

POT LIFE

HIGH

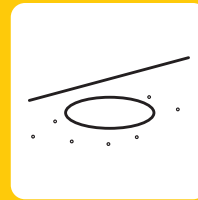
COVERAGE
8-12 SQFT / L

2.5
MPa

BOND STRENGTH
AT 28 DAYS



APPLICATION



Prepare the surface.

Remove loose material and dust.



Add HW with cement.

Mixing Ratio
1 (SBR) : 1 (Cement)



Mix to a brushable consistency.

Use a slow speed blender.



Apply over the substrate.



Pour concrete / grout within 30 minutes.



Scan to watch Application Video.

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