

SPRAY BOND

Spray applied bonding coat for plaster

INTRODUCTION

Spray Bond is cementitious based polymer modified two part spray applied system designed as bonding coat for two or three coat plastering system. Spray Bond exhibits excellent bonding properties with concrete, brick and block work. It promotes the mechanical bonding between the substrate and subsequent plaster layer. Spray Bond is suitable for use in interior and exterior vertical application as base coat.

FEATURES AND BENEFITS

- Excellent bonding properties
- Easy application
- Can be applied to non flat surface
- Builds thickness and strength

TECHNICAL DATA

Mixing Ratio (Parts by weight)	Spray Bond	1000
	Deck Flex	125
	Water	125
Pot life	20-30	minutes
Touch Dry time	2	hours
Cure time	12	hours
Coverage	3-3.5	Kg./ Sq.m.

APPLICATION PROCEDURE

Surface preparation

1. Surfaces must be clean, sound and free of dust, moisture, oils and grease or other surface contaminants such as paints, curing membranes and release agents etc.
2. It should not be applied over soft, chalky or dusty concrete.

Mixing

3. Do not mix by hand. Use a low RPM (300-400) hand held electric stirrer.
4. Add 3.75 Kg of water and 3.75 Kg of Deck Flex to an empty pail and briefly mix the liquids. Use clean potable water for mixing. Slowly add Spray Bond while continuously mixing. Mix it

for 3-4 minute till a homogeneous mix is obtained.

5. If required add water and Deck Flex at a 1:1 ratio to reach the desired consistency.

Placement

6. Pour the freshly prepared Spray Bond mix in the air spray gun hopper.
7. Spray the mix at air pressure of 3-4 Kg./ sq.cm. Try to adjust the material flow to obtain spray droplets.
8. Allow the material to cure for 12 hours before application of plaster.

PACKAGING

30 Kg Bag

STORAGE

Spray Bond must be stored in the original sealed packaging under cool and dry conditions. It must be protected from exposure to moisture or water. Shelf life is 6 months from the date of manufacturing.

HEALTH AND SAFETY

Kindly wear hand gloves and safety goggles while handling the product. Any contact with eyes should be washed immediately with clean water and seek medical advice. Do not swallow, avoid contact with food or cooking utensils and keep away from children's reach. If splashed on to cloth or any other

PRODUCT DISCLAIMER

This product is manufactured with utmost care and precautions using best available materials, techniques and keeping in view the end use and assured performance. However, no specific guarantee can be given since the application of the product (prevailing site and environmental conditions while applying etc.) is beyond our control. We therefore welcome consultation in the event of doubt about application performance.