

B&B Specialities (INDIA) Private Limited.

"The Specialty Chemical Company"

HI-SCREED

(Sand Cement Screed.)

DESCRIPTION

Hi screed is a ready-to-use cement sand levelling screed is suitable for both flooring and roofing applications subject to medium to light trafficking for residential and commercial, new build and refurbishment.

ADVANTAGES

Optimum semi-dry consistency for easy laying and compaction
Ensures a constant supply of screed on site
No retarders needed
Can be placed by hand or pumped on site if required
Light foot traffic - 4 days
Site traffic - 7 days

PACKING

Hi Screed is available in 20kg bags.

COVERAGE

Laying Depth:
Unbonded Screed Minimum
60mm Floating Screed
Minimum 75mm Bags
required per 1m2 of floor
area: 60mm depth – 6 bags
75mm depth – 7.5 bags

STORAGE

Hi Screed will keep for up to six months if kept in a dry store, up off the ground, and providing the bags remain sealed. High temperature and high humidity conditions may reduce the storage life of the product.

MIXING

To overcome any potential segregation that has occurred during transit, thoroughly mix the maxi bag contents before use.
The contents of the bag should be thoroughly mixed by means of forced action mechanical mixers (eg pan or paddle) with the minimum amount of clean water needed to provide sufficient workability for both laying and thorough compaction.

The use of mechanical free fall mixers should be avoided as their use can lead to the balling of screed material and affect the materials performance.

Approximately 1.8 litres of clean water should be used per bag and screed should be used within 60 minutes of water addition.
Refrain from excessive water addition as this will weaken the mix, delay setting times and adversely affect durability.

For optimum results, the screed should be cured for at least seven days after laying by covering with plastic sheeting or other suitable material.

SAFETY

Hi Screed contains cement powders which can be harmful to the skin. During use, avoid inhalation of dust and contact with the skin and eyes. Wear suitable clothing, gloves, eye protection and respiratory protective equipment.

STANDARD COMPLIANCE

HI-SCREED complies with **IS 2250 1981** (Reaffirmed 2000).

This Product is Formulated and Labeled and Commercial use only

For Best Results and Safest Usage, User is Specialty Directed to Consult.

Product Warranty: All recommendations, statements and technical data contained herein are based on tests we believe to be reliable and correct, HIBOND warrants its products to be free of mfg. Defects and that, at the time and place of shipment, our material will meet current published physical properties when applied within HIBOND'S directions and tested in HIBOND'S standards. HIBOND'S facility is limited to replacement of material found to be defective. As HIBOND has no control over the use to which others may put its products. It is recommended that the product be tested to determine if suitable for a specific application and / or our information is valid in particular circumstance. Responsibility remains with the architect or engineer, contractor and owner for the design, applications and proper installation of each product. Nothing contained herein shall be construed to be a recommendation to use or as a license to operate under or to infringe any existing patents.