



PRODUCT DESCRIPTION

STARBOND ACC 3 is high versatile free flowing colorless concrete additives in liquid form. It is used as quick setting cum accelerating admixture for concrete and plaster.

BENEFITS

- Easy to use versatile concrete additives.
- Very useful product for pre-cast industries.
- Very useful emergency repair in factory.
- Highly useful for stoppage of water ingress through underground structures.
- Most useful in cold weather concreting, particularly when temperature reaches below zero degree.
- Very useful for early stripping of shutters.
- Useful for sealing joints in masonry, cracks/joints in tunnels etc.
- For underground waterproofing work **STARBOND ACC 3** plays a very vital role.

USES

STARBOND ACC 3 is used in underground basement, tunnels, emergency repair and stop huge ingress of water through structures, such as swimming pool, water treatment plant, reservoir etc. **STARBOND ACC 3** is also used for execution of underground waterproofing work which restricts the water ingress for final waterproofing treatment.

TECHNICAL DATA

Appearance	Free flow Liquid
Color	Transparent
Viscosity (B4 CUP)	20-25 sec
Solids %	42 ± 2
Dose	1 : 3
Compatibility with all cement / admixture	Good
Specific Gravity	1.20 ± 0.1
pH	5 – 7
Initial Setting Time	2 – 3 min
Full Setting Time	4 – 6 min

METHOD OF APPLICATION

STARBOND ACC-3 is diluted with water as recommended in the technical information. Before adding the diluted **STARBOND ACC-3**, sand and cement is to be mixed thoroughly in dry condition and then the **STARBOND ACC-3** solution is added and mixed thoroughly and quickly to avoid stiffening during mixing. For stopping minor leakages and dampness only cement and **STARBOND ACC-3** solution are mixed thoroughly to prepare consistency and applied on the surface immediately

CLEANING

Clean tools and equipment with water before the material hardens.

HEALTH & SAFETY

As with all chemicals, caution should always be exercised. Protective clothing such as gloves, masks, and goggles should be worn.

INHALATION: Inhalation of vapor or mist should be avoided. If inhaled symptoms include coughing, wheezing, laryngitis, shortness of breath, headache, nausea, and vomiting. Immediately shift the victim to fresh air, and, if needed immediately start artificial respiration. Give oxygen if breathing is labored. Get emergency medical help.

EYE CONTACT: Flush eyes with water for 15 minutes and call for medical help.

INGESTION: Causes nausea, vomiting, and loss of consciousness. If accidentally swallowed do not induce vomiting rather call for medical help immediately.

SKIN CONTACT: Flush with water or soap and water until all traces have been removed. Seek medical attention if required.

SHELF LIFE & STORAGE

Shelf life is 18 months in a sealed container. Store in a cool, dry place away from sunlight at temperatures below 30°C.

AVAILABLE PACKING

STARBOND ACC 3 available in 5, 20 kg drum & 50 & 200 kg. Barrel.

STAR SPECIALTIES POLYMERS PVT. LTD.

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STARBOND

ACC 3

Rev. No./SSPL-1222/02

Product Data Sheet



WARRANTY

The information given is based on our knowledge and performance of the material. Every precaution is taken in the manufacture of the product and our responsibility is limited to the quality of supplies with no guarantee of the results in the field, as the manufacturer has no control over site conditions or execution of work.

DISCLAIMER

The product information & application details given by the company & its agents have been provided in good faith & meant to serve only as a general guideline during usage. Users are advised to carry out tests & take trials to ensure the suitability of products meeting their requirements prior to full scale usage of our products. Since the correct identification of the problems, quality of other materials used and the on-site workmanship are factors beyond our control, there are no expressed or implied guarantee / warranty as to the results obtained. The company does not assume any liability or consequential damage for unsatisfactory results, arising from the use of our products.

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