



Triton SBR

Description

Triton SBR (Styrene Butadiene Rubber) Latex admixture for cementitious mixes e.g., Renders, Screeds, Tile adhesives, Patch Repairs and Waterproof Slurry Coatings.

Triton SBR improves the workability and durability of cement mixes. The resultant cured material has the following improved properties over a non latex mix:

- Higher strength, density and water impermeability.
- Increased flexibility and crack resistance.
- Improved adhesive bond allowing thinner layers to be laid.
- Increased chemical resistance.

Directions for use

- **Preparation:** Surfaces to be rendered, screeded etc., must be free from all loose and friable material, dust, dirt, plaster, bitumen, grease etc.
- **Priming Coat:** The application of a priming coat is normally recommended to obtain maximum adhesion to the substrate. The prepared surface should be thoroughly dampened with water (but with no free standing water). A primer coat consisting of two parts Portland Cement mixed with one part **Triton SBR** by volume should be thoroughly worked into the surface by brush or broom. The topping (screed, render etc.) should be applied whilst the primer is still wet.
- **Mixing:** Premix the sand and cement. Add 9-10 litres **Triton SBR** for every 50kg of cement used. Add small amounts of water until the desired consistency is achieved. **Triton SBR** has a plasticizing / water reducing effect and less water than normal will be required. Do not over-mix.
- **Application:** The thickness of renders should be restricted to about 7mm per coat to avoid sagging. Multi coats can be applied in relatively quick succession:- 30-60 minutes. Screeds can be placed as normal (priming coat recommended). Avoid over-finishing or rapid drying, if necessary cover with polythene for 24-48 hours after placing.

Uses

- Priming of walls prior to plastering.
- As gauging water for **Triton TT55 / FILLET SEAL** (4 parts water : 1 part **Triton SBR**)
- To add flexural strength to screeds & renders.

Technical Data

• TOTAL SOLIDS	%	44.5
• SPECIFIC GRAVITY	g/l	1.01
• PH		10.5

Specification

NBS: Clause M20 62 449 (Plastered / Rendered / Roughcast Coatings)



Safety Precautions

- Wear gloves and eye protection.
- Wash hands and exposed skin after use.
- Store in original container in a safe place.

Packaging

Available in 5 litre and 25 litre containers.

Health & Safety

For full information consult the relevant Material Safety Data Sheet.

*For chemical resistances please contact your Triton representative.

For further information please contact:

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