



مصنع أنقى  
Anqa Factory

## ANQA SBR-20

High-Performance Bonding Agent and Additive  
for Cement Systems



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### DESCRIPTION:

Anqa SBR-20 is a styrene butadiene co- polymer latex liquid. It is used as a polymer modifier for concrete/ cement mortar for waterproofing and repairs of spelled concrete.

### ADVANTAGES:

- Provides good adhesion to substrates
- Provides good resistance to water and moisture vapor transmission
- Reduces the water/cement ratio
- Good slip resistant when applied over screed
- Reduce shrinkage cracks and improves flexural strength
- Enhance appraising resistance

### APPLICATION PROCEEDURE:

- For bonding of new to old concrete, tile bedding and fixing of slip bricks.
- Waterproofing in basements, swimming pools, potable water tanks, sludge tanks & ducts, tunnels and underpasses.
- Polymer modifier for floor screed
- Apply by roller, brush or airless spray gun.

**Surface preparation:** Surface to which Anqa SBR-20 mixes are to be applied shall be clean, sound and free of all loose particles. Remove all laitance, oil & grease, mold oil, curing compound from surface. Ensure that the exposed reinforcing steel is clean and free from scale and rust. When repairing damaged concrete, ensure that the concrete has been cut back to thoroughly sound material.

**As bonding coat:** surfaces must be thoroughly dampened before application and excessed water must be removed. Apply Anqa-SBR as priming coat before applying plaster, screed. Let the coat of Anqa-Bond SBR to be tacky enough before applying the plaster or screed.

**As waterproofing coat:** surfaces must be thoroughly dampened before application and excessed water must be removed. Mix two parts of ordinary Portland cement with one-part Anqa SBR-20, Apply one coat with brush.

### COVERAGE:

Approximately 0.25-0.35 kg/m<sup>2</sup>, exact covering rate depends on the porosity and smoothness of the surface

### SUPPLY:

20-liter Drum

SPECIFICATION	TEST STD	ANQA SBR-20
Appearance		White milky liquid
Density [g/cc]	ASTM 1475	1.0 - 1.02
Solid Content [%]	ASTM D2939	25 - 35
PH		8.5 - 9.5