

TILE ADHESIVE POOLS TILE FIX

DESCRIPTION:

POOLS TILE FIX is a polymer-modified water resistant mortar Special for swimming pools ceramic. It is a Portland Cement based powder containing chemicals (non-shrinkage, bonding agent, waterproofing, etc). for upgrading the quality and for specific performance of the cementitious mortar.

USES:

POOLS TILE FIX is used to fixing pools ceramic tiles, quarry ceramic tiles, mosaic tiles.

ADVANTAGES:

- Flexible thin-set mortar for all types of ceramic tiles to fixing in swimming pools.
- Interior/exterior multi-purpose tile adhesive.
- water and weather resistant.
- High workability.
- Slip resistant.
- No shrinkage cracks and creep.
- Excellent Adhesion.

SURFACE PREPARATION:

All substrates must be structurally sound with defection not to exceed 1/360 of the span. When bonding tile to a concrete slab or other suitable surfaces, they must be free from oil, grease, dust, paint, form release or curing compounds, concrete slabs should be finished with a steel notched trowel. All contaminants must be removed prior to the installation of **POOLS TILE FIX** and tile. All expansion, control, cold and construction joints must be brought through the tile and filled with an appropriate elastomeric sealant concrete must be cured and free from efflorescence.

MIXING:

Mix cool, clean water and **POOLS TILE FIX** powder together to a smooth paste consistency. Use approximately 5.5-6.5 liters of water per 20 kg. bag of **POOLS TILE FIX**. Let slack 5 to 10 minutes, stir occasionally During use. Do not re-temper.

When properly mixed, troweled ridges of **POOLS TILE FIX** will stand little or no slump. Although hand mixing is recommended for optimum results, an electric motor with an appropriate type mixing blade may be used at low speeds (150-200 rpm).

TECHNICAL DATA:

Compressive Strength	>10mpa
Pot life	3 hrs .
Set Time	24 hrs.
Open Time	20-25 min.
Tensile Adhesvie Strength	1.2 N/mm ²

POOLS TOPFIX is manufactured to comply with SASO-ISO 13007-1C2TE specifications .

APPLICATION:

dampen the surface before applying the adhesive. Use proper sized notched trowel to ensure full coverage of **POOLS TILE FIX** under **POOLS** tiles. Apply mortar with flat side of trowel held at a 35 deg. To 40 deg. Angle. This forces material into irregularities in surface of maximum adhesion. Then apply additional quantity of mortar with notched side of trowel. Press **POOLS** tiles firmly into place with slight twisting motion. Adjust **POOLS** tiles promptly and beat in with block and rubber mallet. Periodically pull up and check a recently placed tile to ensure that the proper amount of mortar is being used. Mortar bed thickness should be 2 mm to 6mm. Do not spread more mortar material than can be tiled in approximately 15 minutes or while material has wet tack. If too dry, remove and place with fresh material. Pot life is normally about 3 hours. Allow tiled installation to cure 24 to 72 hours before grouting.

COVERAGE:

Approximately 5-6 sq. meter per 20 kg (Bag) when applied at 3mm average thicknes.

PACKAGING:

20 kg/ bag

GUARANTEE:

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