

## AMAN GROUT (SP) For Swimming Pools

### DESCRIPTION:

AMAN GROUT SP. Is a colored cementitious materials water resistant grout, used for filling joints from 1mm to 4mm wide between the ceramic tiles of swimming pools.

### USES:

AMAN GROUT SP is suitable for use in areas ranging from residential to heavy commercial. It can be used with all type of tile, ceramic, marble, slat, limestone and granite. It is suitable for use in swimming pools, commercial kitchens, food processing plants and residential floors, wall, shower and countertops.

### ADVANTAGES:

- Will adhere to any substrate.
- Will enhance the tiles color.
- Does not shrink or crack.
- Excellent bonding.
- Used for swimming pools ceramic tiles or any humidity areas.
- Flow able and easy to work.
- Water and weather resistant.
- Available in many colors.
- Pre-bagged powder that requires only addition of water.

### SURFACE PREPARATION:

Tiles must be firmly attached to a sound subsurface and tile adhesive must be cured a minimum 24 hours prior to grout application. Remove any loose material or dust from tiles and joints.

### MIXING:

Dry-blend powder before use. Stir tile grout into clean water. Power mixes at less than 300 RPM until you get a stiff creamy consistency. Use approximately 4 parts grout to 1 part water by volume (2.5 – 3.5) liters per 10 kg bag.

Avoid thinning at this will weaken the grout. pot life of mixed grout is approximately 2 hours. Do not re-temper grout with water during use as this weakens the material.

### TECHNICAL DATA:

Compressive strength	24.1 N/mm <sup>2</sup>
Water absorption	2.4 gr
@30min	
Water absorption @ 210 Minutes	4.2 gr
Flexural Strength:	4.3 N/mm <sup>2</sup>
Shrinkage:	0.93 mm/m
Abrasion resistance	973 mm <sup>3</sup>

Aman Grout(SP) is manufactured to comply with SASO/ISO – 13007-3

### APPLICATION:

Lightly dampened tile with clean water before grouting. This makes grouting easier and the finished tile clear, highly pours tile will require additional wetting of the joints to prevent excessive water loss from the grout. Float held at approximately 45 angles, work diagonally to joints using adequate pressure to ensure that grout bonds to subsurface and fills in joints. Remove as much excess grout possible from the surface of the tiles with edge of the rubber grout float. Allow grout to set-up approximately 10 to 20 minutes in joint. Soak sponge or cheese cloth water. Rinse out excess water completely and wipe tiles clean using a circular motion. Rinse sponge and rinse out frequently and keep water supply clean. Joints should become smooth and level with edges of tile. Allow installation to dry for approximately 30 to 45 minutes or until a haze forms on tile and the grout in the joints sets firm. Use a soft, and clean dry cloth polish off haze and dry remaining grout residue.

### CURING:

Proper curing is necessary for grout to achieve maximum strength. After final soft cloth polishing, wait 2 to 4 hours, the lightly dampen installation with clean, cool water and cover entire surface for a minimum 3 days with Kraft-tape paper with edges lapped. If this is impractical, lightly mist grout several times a day for 3 days.

### 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 the material, with no guarantee of results in the field as AMANCRETE has no control over site conditions or execution of work.