

ANQA CRETE FLOW SLC Self-levelling & Underlayment Compound



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DESCRIPTION:

Anqa-Flow SLC is a cementitious compound modified with specially formulated synthetic resins. It forms after mixing with water a special mortar with high flexibility, flows freely, is quick drying and has self-leveling properties.

ADVANTAGES:

- Can be easily cast or pumped on dry concrete or cement screed surfaces.

- Ensures crack-free covering up to 5 mm thickness.

- Non-shrinkage, dimensionally stable and good adhesion to clean floor surface.

APPLICATION AREAS:

- Showrooms.
- Warehouses.
- Car parks.

- Soft drink, beverage, and food processing and production plants.

- Dairies production areas.
- Maintenance & car wash shops' floors

APPLICATION METHOD:

Anqa Flow SLC is used for surfacing, smoothing, leveling, covering and thin coating of concrete and cement screed floors before laying vinyl tile, carpets and parquet flooring. **Preparation:** the floor must be clean, dry, and free from oil, grease and free of loose particles.

Old flooring surfaces must be primed with suitable primer like Anqa-Bond before applying **Anqa-Flow SLC**.

Direction of use: use a clean container, pour water first and gradually add **Anqa-Flow SLC** in ratio of 1 kg water to 5 kg powder, mix gently using a mechanical hand mixer or machine mixer until a homogeneous, lump-free mix is obtained. Let the mix stand for 5 minutes, then re-mix before pouring. For best results use spiked roller. Apply up to a maximum thickness of 5 mm.

COVERAGE:

1.8 kg/m²/mm, 25 kg bag covers 13.9 m² /1mm thick or 2.78 m²/ 5mm thick approx.

SHELF LIFE:

12 months for unopened bags stored in a dry place. Use older stock first.

SUPPLY:

Anqa-Flow SLC is supplied in 25 kg bags. 45 bags per pallet

HEALTH & SAFETY:

As with all construction chemical products caution should always be exercised. Protective clothing such as gloves and goggles should be worn. Treat any splashes to the skin or eyes with fresh water immediately. Should any of the products be accidentally swallowed, do not induce vomiting, but call for medical assistance immediately.

TECHNICAL SPECIFICATIONS:

ANQA-FLOW SLC
Grey powder
≈ 30 mints.
24 hours
28 days: 4000 psi
ASTM C1708 Standard Test
Methods for Self-leveling
Mortars Containing Hydraulic
Cements