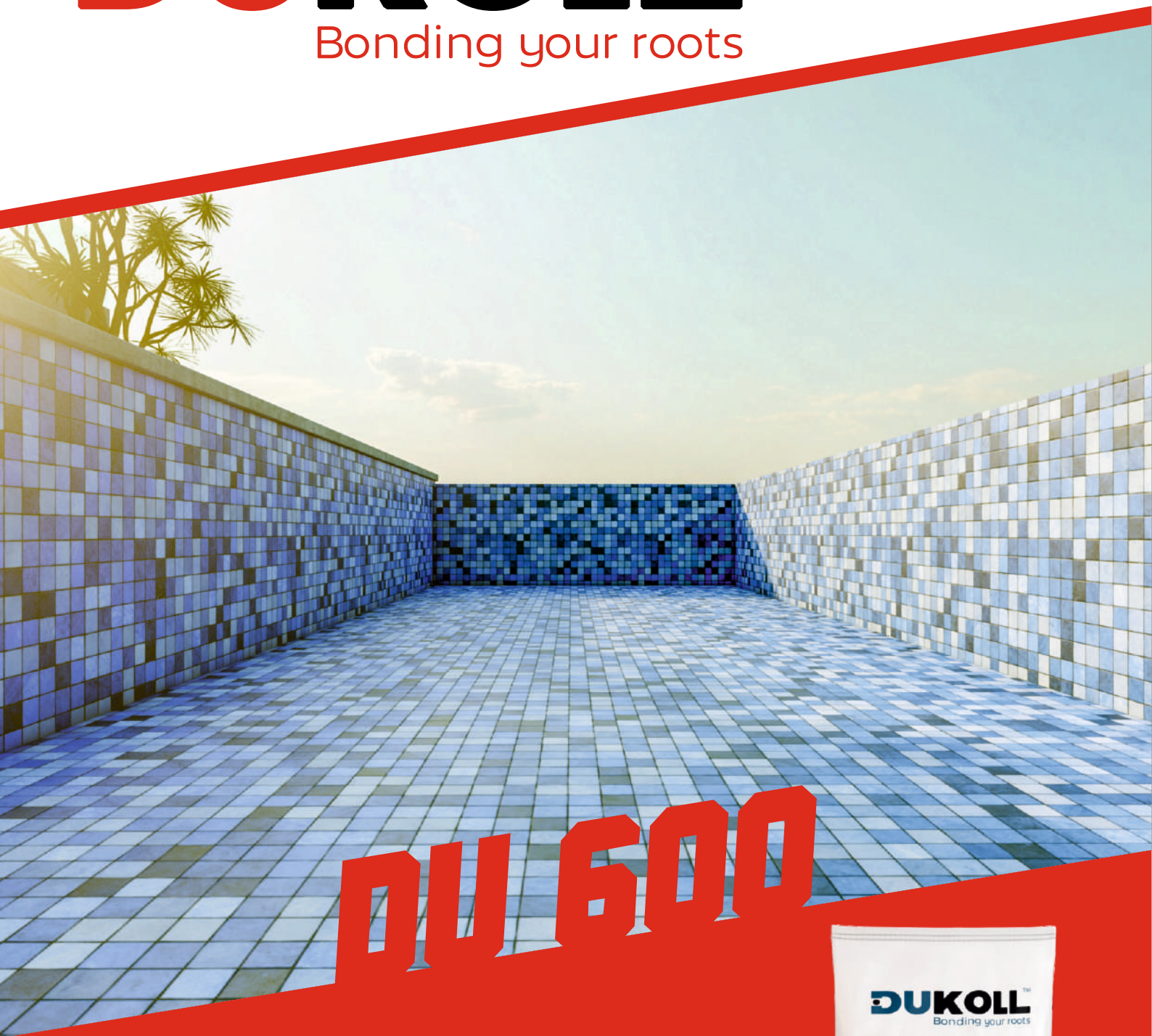


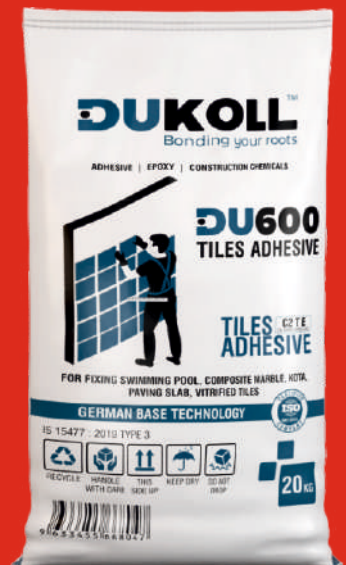
DUKOLL™

Bonding your roots



DU 600

TILES ADHESIVE



+91 7600 27 7601



info@dukoll.in



www.dukoll.in

DESCRIPTION

DU600 is a one-pack premixed adhesive consisting from high quality cements, selected silica/quartz sands and specific additives with a high polymer content. It is suitable for laying marble and natural stone for interior and exterior application.

Note: DU600 is ready to use flexi adhesive, also confirms to EN C2TE (TE, T = thixotropic / high sag resistance & E = extended open time)

AREA OF APPLICATION

- Suitable for fixing tiles of apparent porosity less than or equal to 3%
- On indoor and outdoor areas
- Suitable for over-tiling indoor applications on old tiles, without primer
- Suitable for applications where high performance is required, i.e. pools, industrial areas, facades on walls and floors

FEATURES & BENEFITS

- No vertical slipping
- Extended open time and Frost proof
- Can be applied up to 10 mm thickness.
- Can be applied on cement waterproofing mortars & needs no curing & soaking of tiles.



TEST REPORT (TILES ADHESIVE)

Adhesive	DU600 GREY	DU600 WHITE
Appearance	Grey Cement Powder	White cement powder
Bed thickness	6-12 mm	3-10 mm
Mixing ratio @27±2°C, 65% humidity	6 - 6.75L water per 20kg bag	6 - 6.5L water per 20kg bag
Pot life @27±2°C, 65% humidity	≥ 2 hours	> 2 hours
Open time @27±2°C, 65% humidity	≥ 30 min	≥ 30 min
Adjustability @27±2°C, 65% humidity	30 min	30 min
Final setting time @27±2°C, 65% humidity	24 hours	24 hours
Hardening Time		
1. Traffic able:	24-36*hours approx	24-36*hours approx
2. Floor Tile:	24-36*hours (grouting time)	24-36*hours (grouting time)
3. Wall Tiles:	6-8*hours (grouting time)	6-8*hours (grouting time)

Note: Surface can be used after 14days*

(*)-denotes approximate time, can vary as per site conditions.

APPLICATION INFORMATION

SURFACE PREPARATION

- Surface should be sound and clean, free from dust, grease, oil, loose material, paint etc.
- Movement joints to be filled with suitable joint filler.
- The surface must be in SSD condition before application.

MIXING

- Mix 20kg bag of DU600 in approx. 6 litres to 6.5 litres of clean water and mix thoroughly until a slump free mortar is achieved.
- Mix with a trowel or slow speed drills for homogeneous mix.
- Allow it to slake for 5 minutes.
- Mix the required quantity, which can be used within the desired pot life, not exceeding 1m² area.

APPLICATION

- Spread the adhesive uniformly on the surface as required with proper notch trowel to get the required depth of 6-12mm.
- Place the tile on the adhesive surface and press firmly into position with a slight twisting action, ensure that good contact is maintained to the back of each tile, eliminating the possibility of any air voids.
- Tiles should be applied within 15 to 20 minutes of adhesive being applied.
- Keep adequate joints between two tiles using spacers.
- Clean off surplus adhesive from the tile face and between joints.

PRECAUTIONS

- Always add powder to water and never add water to powder.
- Never add excess water than recommended.
- Surface should be hard and in sound condition for floor tiling.
- Do not use in damp Conditions.
- Not recommended for tiling on paint, wood, metal and gypsum.

COVERAGE

30-35 sq. ft for 20kg bag at 6mm thickness, may vary upon notch trowel size at site condition.

PACKAGING

20kg bag.

SHELF LIFE & STORAGE

Shelf life is one year from the date of manufacturing. Store the material in cool and dry place away from moisture.

TECHNICAL BASE

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

HEALTH AND SAFETY INFORMATION

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent material safety Data Sheet containing physical, ecological, toxicological and other safety-related data.

DUKOLL™

Bonding your roots

CORPORATE OFFICE :- 205, DEVARC MALL, ISCON CROSS ROAD, S.G. HIGHWAY, AHMEDABAD - 380055, GUJARAT, INDIA
FACTORY :- SR.NO. 1524, SABARDAIRY- GADHODA ROAD, HIMATNAGAR, S.K.-383001, GUJARAT, INDIA

 +91 7600 27 7601

 info@dukoll.in



www.dukoll.in

FOLLOW US:  /dukoll_adhesive  /dukolladhesive  /company/dukoll  @DukollTileAdhesive

AVAILABLE ON:

