

PRODUCT NAME : RockerTILE 105 Ceramic Tile Adhesive

DESCRIPTION : Cement-based, easy-to-use tile adhesive with reduced slip feature and extended open time, used for bonding ceramic and tile materials.

QUALITY CERTIFICATES: In Accordance with TS EN 12004 standards and C1TE class.

C1: Normal setting cementitious adhesive

T: Reduced slip feature

E: Extended open time

INTENDED USES : Horizontal and vertical applications of interior surfaces,
Horizontal applications of exterior surfaces,
In wet areas such as bathroom and kitchen (after waterproofing is done),
On surfaces such as concrete, screed, plaster,
It is used for bonding ceramic and tile materials.

PROPERTIES : Easy to use. Desired consistency can be achieved by mixing with water only.
Open time is 30 minutes.
Does not slip in vertical applications.
Extended open time.

TECHNICAL DATA :

Appearance	Grey and white powder
Application temperature	+5°C / +30°C
Temperature resistance	-30°C / +60°C
Open time	20 minutes
Time required for grouting	24 hours

- These values are obtained under laboratory conditions ((23±2) °C temperature, 50% relative humidity) and may differ due to worksite conditions.

- ROCKER YAPI KİM.SAN.TİC.A.Ş. is not responsible for the application errors that may arise if the application conditions and precautions outlined above are not followed for the purpose of the product

SURFACE TREATMENT : Surface must be clean, dry, smooth and solid.
Surface must be cleaned from oil, dirt and paint residues that will prevent adhesion.
Fractured and hollow areas on the surface must be repaired with **RockerTEC 500** Repair mortar at least 24 hours prior to application.
Dusty surface behind tiles must be moistened by wiping.
Surface must be moistened in applications above 35°C.

ROCKER YAPI KİMYASALLARI SANAYİ TİCARET A.Ş.

Soğanlık Yeni Mah. Pegagaz Sok. Pega Kartal A Blok Kat : 29 Daire:188 Kartal/İstanbul

Tel : 0850 577 59 56 – 0216 266 85 83

Web : www.rockeryapi.com.tr

e-mail : info@rockeryapi.com.tr

APPLICATION : Slowly pour 25 kg **RockerTILE 105** powder into 6.0 - 6.5 lt water and thoroughly mix it for 3-5 minutes with a low-speed mixer until it becomes a smooth, homogeneous substance.
Do not add any additional additives, unless mentioned in the instructions.
Rest the prepared mortar for 5 minutes and stir it again for 1-2 minutes before application.
Spread the mortar onto the substrate with notched trowel of which notch size is appropriate to the tile dimension and the smoothness of the application surface.
Tiles should be bonded within 30 minutes by applying a force with a rubber hammer on the combed mortar. This period may be shortened in applications made in unfavourable ambient conditions such as high temperature, low humidity and wind.
Bonding process should not be done if the mortar expires the open time, the mortar should be scraped off the surface.
After 24 hours from RockerTILE 105 application, the application is completed with **RockerFUGA FLEXIBLE** tile grout according to the appropriate joint width.

CONSUMPTION :

TILE	TROWEL	CONSUMPTION
120 cm ²	6 x 6 x 6 mm	4 kg/m ² for single-sided application 5 – 6 kg/ m ² for double-sided application
120 cm ² - 500 cm ²	8 x 8 x 8 mm	5 kg/ m ² for single-sided application 6,5 kg/ m ² for double-sided application
500 cm ² - 2000 cm ²	10 x 10 x 10 mm	5,5 kg/ m ² for single-sided application 7 – 8 kg/ m ² for double-sided application

SHELF LIFE : Shelf life 12 months from the date of manufacture if it is stored in a dry and cool environment.

PACKAGING : 25 kg Kraft bag (Pallet 64 bags, 1600 kg)

WARNINGS AND RECOMMENDATIONS :

- It is not suitable to use in vertical applications of exterior surfaces, very wet areas such as pools, areas with heat fluctuations, underfloor heated areas, tile on old tile applications, areas exposed to heavy load traffic, areas where fast application is required, metal surfaces and wood floors.
- **RockerTILE 105** is suitable for use within 30 minutes of application to the surface to be applied.
- Use in excess of 30 minutes is not appropriate.
- Do not apply during extremely hot, windy and rainy weather.
- Double-sided application is recommended as the size of the tile increases.

ROCKER YAPI KİMYASALLARI SANAYİ TİCARET A.Ş.

Soğanlık Yeni Mah. Pegagaz Sok. Pega Kartal A Blok Kat : 29 Daire:188 Kartal/İstanbul

Tel : 0850 577 59 56 – 0216 266 85 83

Web : www.rockeryapi.com.tr

e-mail : info@rockeryapi.com.tr



TECHNICAL DATA SHEET

- After application of **RockerTILE 105**, direct contact with water must be avoided for at least 24 hours.
- Do not breathe the powder or contact with skin or eyes as it is cement-based.
- After application, hands and applications tools should be thoroughly washed with water.
- During application, surface must be protected from wind and direct sunlight.
- The indicated consumption amount is general information and may differ due to application conditions and surface features.

ROCKER YAPI KİMYASALLARI SANAYİ TİCARET A.Ş.

Soğanlık Yeni Mah. Pegagaz Sok. Pega Kartal A Blok Kat : 29 Daire:188 Kartal/İstanbul

Tel : 0850 577 59 56 – 0216 266 85 83

Web : www.rockeryapi.com.tr

e-mail : info@rockeryapi.com.tr