

- PRODUCT NAME** : RockerTOP SLF Self Levelling Floor Compound 1 – 10 mm
- DESCRIPTION** : Cement based self levelling floor compound that can be applied between 1-10 mm in order to obtain a smooth surface
- INTENDED USES** : Interior floors,
Used as a self levelling compound on screed, concrete, etc. in order to level the floor before PVC-linoleum, parquet, laminated parquet, wood, carpet, rubber-based floor covering and tile coating.
- PROPERTIES** : Used for the correction of surface defects between 1-10 mm.
Creates a smooth surface by spreading itself.
Easy to apply, does not require much labour.
Does not shrink and crack.
Suitable for wheelchair and underfloor heating systems. Suitable for hand and machine use.

TECHNICAL DATA

Appearance	Grey powder
Application temperature	(+10°C) - (+20°C)
Temperature resistance	(-30°C) - (+60°C)
Cavity unit volume mass	2132.6 kg/m ³
Open time	30 minutes
Time required for foot traffic	3-4 hours
Initial set time	40 minutes
Completely set time	1 hour
Compressive strength	≥ 20 N/mm ² (7th day) ≥ 28 N/mm ² (28th day)
Flexural strength	≥ 5 N/mm ² (7th day) ≥ 7.18 N/mm ² (28th day)
Bond strength	≥ 1 N/mm ²
Abrasion resistance	286.95 mm ³ (TS EN 12808-2)
Wheelchair compatibility	Suitable
Underfloor heating systems compatibility	Suitable
Fire reaction class	A1
Time required for applying coating on	24 hours for 1-5 mm thickness 3 days for 5-10 mm thickness

- 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

ROCKER YAPI KİMYASALLARI SANAYİ TİCARET A.Ş.

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SURFACE TREATMENT : Surface must be clean, dry, smooth and solid.
Surface must be free of residues that will prevent adhesion.
Regional defects on the surface must be repaired with **RockerTEC 500** Repair mortar.
Application thickness must be determined by taking into account the characteristics such as the roughness on the floor and the porous structure.

APPLICATION : Slowly pour 20kg **RockerTOP SLF** powder into 4.8-5.2 Litre of clean water and thoroughly mix it with a low-speed mixer (max.600 rpm/min.) until it becomes a smooth, homogeneous substance.
Rest the prepared mortar for 2-3 minutes and stir it again for 1-2 minutes before application.
RockerTOP SLF in fluid consistency should be poured onto the surface.
The thickness of the self levelling floor compound should be adjusted with a steel trowel.
During the application, if necessary, a spiked roller should be used to avoid any air bubbles in the product, to facilitate the spreading process and for final surface corrections.
For applications on solid and absorbent subfloors, the thickness should be minimum 1.5 mm.
The prepared floor compound must be consumed within 30 minutes at 10°C-20°C air temperature. While the application time is extended at low temperatures, it may be shortened at high temperatures.
If the temperature is below 5°C, the application must not be done. If the application will be made with a machine, the width of the area must not exceed 6 metres in order to ensure the smooth spread of the floor compound to be applied.

CONSUMPTION : 1,5-1,8 kg/m²/mm

SHELF LIFE : Shelf life of an unopened package stored in a dry, cool place is 12 months from the date of manufacture.

PACKAGING : 20 kg Kraft bag (Pallet 64 bags, 1600 kg)

WARNINGS AND RECOMMENDATIONS :

- Application must be done according to standards and instructions. The water ratio should not exceed the specified limit and no substance not specified in the instruction should be added.
- The application should not be made on floors that are constantly wet and have dampness problems.
- The application must be started after the primer is applied on the perlite floor screed.
- It is not suitable to be applied on exterior surfaces, on wooden floors, on loose floors with low strength.
- The application floor should not be left as the top coat.
- Humidity must not be more than 4% on the concrete surfaces to be applied.
- Surface absorbency should be determined before application and a suitable floor primer must be used.
- During parquet application, the floor compound thickness must not be less than 4 mm and the dryness of the surface must be checked before the parquet application.
- 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.



TECHNICAL DATA SHEET

- Since the product is quickly set and cured, the floor should be protected from wind and direct sun during application.
- The indicated consumption amount is general information and may differ due to application conditions and surface features.
- The application must be done by our expert implementing dealer. The responsibility of the applications not performed by our expert implementing dealers belongs to the company that implements them.

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