

weberfloor slope adjust

Flooring mortar used to adjust floor level and slope of the floor before covering with flooring materials

- To adjust floor level and floor slope from 2 – 25 mm.
- To adjust the floor before waterproofing application
- To adjust the floor before laying tiles, PVC tiles, and parquet
- Can be used as overlay in the areas with light-to-medium traffic



Product description

weberfloor slope adjust is a pre-mixed flooring mortar to adjust floor level and floor slope between 2–25 mm thickness before waterproofing application or before laying on top with floor covering materials such as tile, PVC tile, parquet, and can be left bare in the area exposed to light to medium traffic.

Consumption

For level adjusting: 1.7 kg/m²/mm
 For slope adjusting (approximately) 3.5 kg/m² at 2 mm max slope thickness.
 13 kg/m² at 15 mm max slope thickness
 24 kg/m² at 25 mm max slope thickness

Packaging

25 kg bag

Color

Grey (natural cement)





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Application areas

to adjust floor level and floor slope before waterproofing application, before laying on top with tile, PVC tile, parquet in

- Bathroom/toilet
- Kitchen
- Bedroom
- Living room
- Rooftop
- Carpark area
- General residential areas
- Can be left bare in the areas exposed to light and medium traffic (not recommend to leave bare in the area with car traffic)
- Internal and external

Recommendation

Substrate humidity before the application of weberfloor slope adjust must be lower than 6%.

Substrate preparation

1. The substrate should be sound, dry, clean without dust, oil, and any contaminations.
2. Leave new concrete floor for at least 28 days.
3. Fix any unsound areas by using repair mortar.

Priming

For efficient bonding, it is recommended to prime the area with **weberfloor 4716** before the application of weberfloor slope adjust by mixing **weberfloor 4716** with water at the ration 1:3.

Use appropriate brush to push the primer into the substrate to cover all pinholes. Leave to dry for 60 minutes or touch dry.



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Mixing

1. Gradually pour a bag (25 kg) of **weberfloor 1145** into 5.5 L of prepared clean water.
2. Mix with slow speed electrical mixer (500 rpm) until obtaining homogeneous lump-free paste or gradually mix by hand.
3. Leave the mixture for 1 minute for chemical curing.
4. The mixture can be used 30 minutes after mixing.

Application

1. Use appropriate metal trowel to spread out **weberfloor slope adjust** on the substrate.
2. Adjust the level to required slope and/or thickness.
3. **weberfloor slope adjust** can be used to adjust the floor level/slope from 2 to 25 mm.
4. Wait for 24 to 48 hours before the application of floor covering materials.

Shelf life and storage

Store in dry conditions in closed bag provides 9 months shelf life.



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Technical data

Properties	weberfloor slope adjust
Consumption for floor level adjusting	1.7 kg/m ² /mm.
Consumption for slope adjusting (apprx)	3.5 kg/m ² /2 mm max slope thickness
	13 kg/m ² at 15 mm max slope thickness
	24 kg/m ² at 25 mm max slope thickness
Recommended thickness	2 – 25 mm.
Service temperature	15 – 40 °C
Bond to concrete	0.58 N/mm ²
Surface strength	0.7 N/mm ²
Waiting time before	
Open to light traffic	7 – 8 hours
Covering with tile or other covering materials	24 hours at 15 mm. 48 hours at 25 mm.

Certified standard

Test method	Standard	Result
Compressive strength EN 13892-2	20 N/mm ²	21 N/mm ²
Flexural strength EN 13892-2	4 N/mm ²	4.6 N/mm ²
Bond strength EN 13892-8	0.5 N/mm ²	0.58 N/mm ²
Shrinkage EN 13872	< 1.1 mm/m	0.35 mm/m

