

# Sika® Level

Construction

<b>Description</b>	One component, cement based, polymer modified self-levelling screed.
<b>Uses</b>	- Provides a levelled surface under various finishing materials like linolium, PVC, tiles, marble tiles, epoxy, wood parquets, carpet etc., - For levelled and smooth surfaces in industrial floors, garages, depots, residential areas on new or old concrete surfaces.
<b>Advantages</b>	- Provides a smooth surface with self-levelling property, - Easy application, - Just after it sets, it can be walked on, - Economical, - Surface hardness and abrasion resistance is high. Waterproof and oil proof, - Can be used in floor heating systems, - No toxic material.
<b>Application</b>	Substrate to be dry, sound, free from oil and grease, loose particles, dust, rust and other impurities. In application on new concrete surfaces, concrete must gain its compressive strength. Apply Sika Astar or primer prepared with Sika Latex for adhesion on the surfaces before application. Use 5,5-6,0 kg water for 25 kg dry Sika Level. In a clean cup, while mixing water with a low speed drill, add dry material slowly. Mix about 3 minutes until getting a homogeneous mix. Cast product onto the previously prepared surface and pass an air bubble breaking roller before product sets. Minimum application thickness 2 mm (at one pouring) Maximum application thickness 10 mm (at one pouring) For thickness between 10 to 30 mm, add 30% (By weight) fine sand (filler). It can be walked upon after approximately 12 hours.
<b>Yield</b>	For 3 mm thickness, appr. 5,5 kg/mm <sup>2</sup> (~1,8 kg/m <sup>2</sup> /mm)
<b>Important</b>	Fresh screed must be cured properly. Mixed wet screed must be used just after mixing. Weather temperature must be between +5°C-30°C. Call Sika Technical Service for further information.
<b>Technical Data</b>	
<b>Colour</b>	Grey
<b>Density</b>	2,05+0,10 kg/l (wet mix)
<b>Shelf life</b>	6 months in original packs protected from humidity
<b>Packaging</b>	25 kg sacks

**Technical data sheet and label instructions have the priority.**

The explanations given in the data sheet are correct and reliable as far as we know and they are in connection with our documentation. In case of applications beyond our control, our warranty is only valid in respect of the quality of the sold product. Our company reserves the right to make changes to the product formulations under the light of our new R&D studies. This technical data sheet is valid until a new one is printed and supersedes all of the former editions.

**Sika Yapı Kimyasalları A.Ş.**

Çamçeşme Mah. Sanayi Cad. Kaynarca 34899 Pendik / İstanbul  
Phone: +90 216 494 19 90 Fax: +90 216 494 19 84 web: www.sika.com.tr

**Regional Directorates:** Adana | Ankara | Antalya | Bursa | İzmir | Trabzon  
Phone | :0322 458 84 27 | 0312 482 06 06 | 0242 247 60 07 | 0224 225 63 80 | 0232 469 91 14 | 0462 326 14 73  
Fax | :0322 458 04 05 | 0312 482 65 59 | 0242 241 95 92 | 0224 225 63 52 | 0232 458 34 66 | 0462 326 14 03

